



Pharma Enhancements

MDS User Meeting 2016

Agenda

- Integration of FDA and Medispan product catalogs
- HDMA EDI 856/E-Pedigree Track and Trace
- Suspicious Order Monitoring System (Excessive Product Usage)
- New Options on the Sale of an Item
- Updated Track and Trace Operations
- Pedigree Lot Transfer Posting
- ARCOS and Reporting Updates
- Moving Pedigree Items to Different Locations



Integration Of FDA And Medispan Product Catalogs

- Used in conjunction with your product database
- Updates product images and product pharma information
- Benefits:
 - Enhanced product searches for your customers and sales staff
 - More detailed reporting
 - Detailed product information loaded into pedigrees

Integration Of FDA And Medispan Product Catalogs

globph.tshinc.com-GLOBPH-PROD.PHARMA.MAINT01251

File Edit Settings Reset Tools Mode Standard Functions Special Functions Refresh Dashboard Help

Application

Product Pharma Maintenance

Product Number: C117653
HYDROCOD/APAP 10/325MG TABS

1.Product Size	2260	325; 10
2.Product Strength	2077	mg/1; mg/1
3.Product Family	1000	HYDROCODONE
4.Product Dosage	1000	Tablet
5.Average Wholesale Price		70.25
6.Wholesaler Acquisition Cost		32.10
7.Distributor Acquisition Cost		17.91

Please make a selection, OK/END to Save, or Cancel

Help Ok/End Insert Delete Prev Next Inquiry Cancel Off Popup

The Systems House | Operator:TSH Ready. 5/25/2016 16:03 | CAP | NUM | SCRL



- Shortcuts
- Terminal
- History
- MDS Menu
- Find
- Tasks
- Charts
- Key I

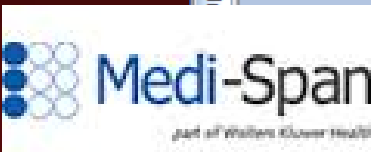
- Products
- Customers
- Vendors

Application

Product Pharma Maintenance

Product Number

1.Product Size	2260	325; 10
2.Product Strength	2077	mg/1; mg/1
3.Product Family	1000	HYDROCODONE
4.Product Dosage	1000	Tablet
5.Average Wholesale Price		70.25
6.Wholesaler Acquisition Cost		32.10
7.Distributor Acquisition Cost		17.91



Make a selection, OK/END to Save, or Cancel



Integration Of FDA And Medispan Product Catalogs

Optionally Can Be Added To Search Filters

Field Name	Field Description
FDANAME	Name
FDASUFF	Suffix
FDAGENNAME	Generic Name
FDADOSAGE	FDA Dosage
FDAROUTE	Route
FDALABELER	Labeler
FDASUBSTANCE	FDA Substance
FDASTRENGTH	FDA Strength
FDASTRUNIT	FDA Strength Unit
FDAPHARM	FDA Pharm
FDASCHED	FDA Schedule
FDAPACK	FDA Package
FDAPRODUCTID	FDA Product ID

Field Name	Field Description
FDAAPP	FDA App Number
MSPAN.DOSAGE	MEDISPAN Dosage
MSPAN.MFG	MEDISPAN Mfg
MSPAN.IMPRINT	MEDISPAN Imprint
MSPAN.CATDESC	MEDISPAN Category Descriptions
MSPAN.DESCRDESC	MEDISPAN Standard Descriptions
MSPAN.BASICDESC	MEDISPAN Basic Descriptions
MSPAN.LTEXT	MEDISPAN Addl Text
DRUG.DOSAGE	Product Dosage Form

Integration Of FDA And Medispan Product Catalogs

Optionally Can Be Added To Search Filters

Field

FDANAM	
FDASUFF	
FDAGENN	
FDADOSA	
FDAROUT	
FDALABEL	
FDASUBST	
FDASTREN	
FDASTRUM	
FDAPHAR	
FDASCHED	FDA Schedule
FDAPACK	FDA Package
FDAPRODUCTID	FDA Product ID

Product Lookup : 4:42:26 PM Customer:

Product Vendor Mfg_Prod Description **HYD** Stock NDC Cust Price

Products Sales History

Product	Description	Prod_Family	Available	StkUM	StkQTY	List	PrcUM	PrcQty	Sell Um	Sell Qty	Vendor
C117653	HYDROCOD/APAP 10/325MG TABS	HYDROCODONE		0 BT	1	10.90 BT	1 BT	1	AUBURN		
C117656	HYDROCOD/APAP 10/325MG TABS	HYDROCODONE		0 BT	1	50.40 BT	1 BT	1	AUBURN		
C117657	HYDROCOD/APAP 10/325MG TABS	HYDROCODONE		0 BT	1	51.58 BT	1 BT	1	AUBURN		
C117660	HYDROCOD/APAP 5/325MG TABS	HYDROCODONE		0 BT	1	13.80 BT	1 BT	1	AUBURN		
C117662	HYDROCOD/APAP 5/325MG TABS	HYDROCODONE		0 BT	1	44.72 BT	1 BT	1	AUBURN		
C117664	HYDROCOD/APAP 5/325MG TABS	HYDROCODONE		0 BT	1	67.65 BT	1 BT	1	AUBURN		
C117666	HYDROCOD/APAP 7.5/325MG TABS	HYDROCODONE		0 BT	1	18.65 BT	1 BT	1	AUBURN		
C117667	HYDROCOD/APAP 7.5/325MG TABS	HYDROCODONE		0 BT	1	16.13 BT	1 BT	1	AUBURN		
C117669	HYDROCOD/APAP 7.5/325MG TABS	HYDROCODONE		0 BT	1	14.99 BT	1 BT	1	AUBURN		
C131336	HYDRCODONE/APAP 5MG/300MG 1...	HYDROCODONE		0 BT	1	124.69 BT	1 BT	1	HARVARD		
C131337	HYDROCODONE/APAP 7.5MG/300M...	HYDROCODONE		0 BT	1	136.58 BT	1 BT	1	HARVARD		
C131338	HYDROCODONE/APAP 10MG/300MG...	HYDROCODONE		0 BT	1	175.50 BT	1 BT	1	HARVARD		
N133141	HYDROCODONE/APAP 5/325MG TABS	HYDROCODONE		96 BT	1	11.49 BT	1 BT	1	118		

Integration Of FDA And Medispan Product Catalogs

Optionally Can Be Added To Search Filters

Field
 FDANAM
 FDASUFF
 FDAGENN
 FDADOSA
 FDAROUT
 FDALABEL
 FDASUBST
 FDASTREN
 FDASTRUM
 FDAPHAR

Product Information

NDC/Product#:	00093-4161-73
Description:	Amoxicillin 400mg/5ml SUSP 100ml TEVA (Amoxil)
Drug Form:	suspension
Flavor, color:	fruit_gum, pink
Manufacturer:	Teva Pharmaceuticals USA
Generic Name:	Amoxicillin
FDA Drug Form:	POWDER, FOR SUSPENSION
FDA Route:	ORAL
Labeler:	Teva Pharmaceuticals USA Inc
Substance:	AMOXICILLIN
FDA Strength:	400 mg/5mL
Pharma Classes:	Penicillin-class Antibacter erial [EPC], Penicillins [Chemical/Ingredient]
Packaging:	100 mL in 1 BOTTLE (0093-4161-73)

StkQTY	List	PrcUM	PrcQty	Sell Um	Sell Qty	Vendor
1		10.90 BT	1 BT	1	1	AUBURN
1		50.40 BT	1 BT	1	1	AUBURN
1		51.58 BT	1 BT	1	1	AUBURN
1		13.80 BT	1 BT	1	1	AUBURN
1		44.72 BT	1 BT	1	1	AUBURN
1		67.65 BT	1 BT	1	1	AUBURN
1		18.65 BT	1 BT	1	1	AUBURN
1		16.13 BT	1 BT	1	1	AUBURN
1		14.99 BT	1 BT	1	1	AUBURN
1		124.69 BT	1 BT	1	1	HARVARD
1		136.58 BT	1 BT	1	1	HARVARD
1		175.50 BT	1 BT	1	1	HARVARD
1		11.49 BT	1 BT	1	1	118

FDASCHED FDA Schedule
 FDAPACK FDA Package
 FDAPRODUCTID FDA Product ID

Integration Of FDA And Medispan Product Catalogs

Optionally Can Be Added To Search Filters

Field

FDANAM

FDASUFF

FDAGENN

FDADOSA

FDAROUT

FDALABEL

FDASUBST

FDASTREN

FDASTRUM

FDAPHAR

FDASCHED

FDAPACK

FDAPRODUCTID

FDA Schedule

FDA Package

FDA Product ID

Product Info 7.0 x Product Info 7.0 x
<https://hygen.tshinc.com/MDSWEB/login968>
 Welcome DAVID | Call Us 877-630-9198 | weborder@hygenpharma.com | View Order: 149140 | (0) Items \$0.00 | Log Off | Issues? | [Icons]

HyGen™
 Pharmaceuticals, Inc.

Place an Order My Account Deals Contact Us Home

RESUME LAST SEARCH Search Products

Search Filter Results

Select Language

Best Selling
 Closeouts
 Hot Items
 Latest Items
 Most Frequently Ordered
 OverStock Items
 Top Selling
 Trending Items

Amoxicillin 400mg/5ml SUSP 100ml TEVA (Amoxil)

Product Information

NDC/Product#:	00093-4161-73
Description:	Amoxicillin 400mg/5ml SUSP 100ml TEVA (Amoxil)
Drug Form:	suspension
flavor, color:	fruit_gum, pink
Manufacturer:	Teva Pharmaceuticals USA
Generic Name:	Amoxicillin
FDA Drug Form:	POWDER, FOR SUSPENSION
FDA Route:	ORAL
Labeler:	Teva Pharmaceuticals USA Inc
Substance:	AMOXICILLIN
FDA Strength:	400 mg/5mL
Pharma Classes:	Penicillin-class Antibact erial [EPC],Penicillins [Chemical/Ingredient]
Packaging:	100 mL in 1 BOTTLE (0093- 4161-73)

Ord. Qty	UM	Price	Product No.	Product Description	Manufacturer	MFG Product Code
EA / 1		\$1.99	00093-4161-73	Amoxicillin 400mg/5ml SUSP 100ml TEVA (Amoxil)	Teva Pharmaceuticals USA	

Enter quantity in box to the left, then click on the "Add To Order" button to update your current order.

[VIEW MSDS](#)

Customers who have purchased this have also bought...

 16729-0134-01 Allopurinol 100mg TB 100 ACCO (Zyloprim) In Stock ADD	 61314-0030-02 Dorzolamide/Timolol 22.3/6.8mg/mL OPTH SOL 10mL SAND (Cosopt) In Stock ADD
---	--

Your Purchase statistics for this product:
 Note: All usage is displayed in the Stocking Unit of Measure.

[Previous 6](#)

Product Info 7.0 x
hosting.tshinc.com/MDSWEB/login989

Welcome SAMPLE THIS IS A SAMPLE | Log off
 Account#: 299
 Account Manager: WS
 Email:
 Phone:

Order: 107844 \$0.00 | Checkout | Log out
 Our Order Cut off time is 6PM
 0 Hours 0 Minutes 0 Seconds

HOME CSOS SPECIAL ITEMS LICENSES SUPPORT YOUR ACCOUNT

AMOXICILLIN 400MG/5ML SUSP

12 Month Order History

Item Number: 134971
 NDC Number: 00093-4161-73
 Generic Name: AMOXICILLIN 400MG/5ML SUS P
 Brand Name: AMOXIL 400MG 100ML
 Manufacturer: Teva Pharmaceuticals USA Inc
 AWP: \$9.81

Drug Form: suspension
 flavor, color: fruit_gum, pink
 Manufacturer: Teva Pharmaceuticals USA Inc
 Generic Name: Amoxicillin
 FDA Drug Form: POWDER, FOR SUSPENSION
 FDA Route: ORAL
 Labeler: Teva Pharmaceuticals USA Inc
 Substance: AMOXICILLIN
 FDA Strength: 400 mg/5mL
 Pharma Classes: Penicillin-class Antibact erial [EPC],Penicillins [Chemical/Ingredient]
 Packaging: 100 mL in 1 BOTTLE (0093- 4161-73)
 Price: \$1.99 In Stock
 Quantity:

No Purchasing History on File

[Current Order](#) [Add to Order](#)

Integration Of FDA And Medispan Product Catalogs

More Detailed Reporting – DEA Product Transaction Report



	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
1	Cust Name	Vend Name	Cust DEA	Vend DEA	Trans Type	Trans Date	Trans Qty	Rcpt/Inv #	NDC #	Prod #	Description 1	Description 2	DEA Form #	Prod Family	Prod Strength	Prod Size	State Ship
2		AUBURN PHARMACEUTICAL		RA0186014	POR	4/21/2016	5	2366	62107-0051-10	115472	TACTINAL 500MG CAPLETS	TYLENOL 500MG 1000CT		Rx Required	mg/1	500	
3		KEYSOURCE MEDICAL INC			POR	2/29/2016	144	8206	55111-0158-10	115526	OMEPRAZOLE 20MG DR CAPS	PRILOSEC 20MG 1000CT		Rx Required	20mg	1000	
4		KEYSOURCE MEDICAL INC			RPA	2/29/2016	-144	8206	55111-0158-10	115526	OMEPRAZOLE 20MG DR CAPS	PRILOSEC 20MG 1000CT		Rx Required	20mg	1000	
5		KEYSOURCE MEDICAL INC			RPA	2/29/2016	144	8206	55111-0158-10	115526	OMEPRAZOLE 20MG DR CAPS	PRILOSEC 20MG 1000CT		Rx Required	20mg	1000	
6		KEYSOURCE MEDICAL INC			POR	4/29/2016	144	8556	55111-0158-10	115526	OMEPRAZOLE 20MG DR CAPS	PRILOSEC 20MG 1000CT		Rx Required	20mg	1000	
7		CAMBER PHARMACEUTICALS INC			POR	4/14/2016	24	8463	31722-0534-05	115547	METHOCARBAMOL 750MG TABS	ROBAXIN 750MG 500CT		Rx Required	mg/1	750	
8		CAMBER PHARMACEUTICALS INC			RPA	4/14/2016	-24	8463	31722-0534-05	115547	METHOCARBAMOL 750MG TABS	ROBAXIN 750MG 500CT		Rx Required	mg/1	750	
9		CAMBER PHARMACEUTICALS INC			RPA	4/14/2016	24	8463	31722-0534-05	115547	METHOCARBAMOL 750MG TABS	ROBAXIN 750MG 500CT		Rx Required	mg/1	750	
10	VENOY MEDICAL PHARMACY		BV6131205		INV	3/1/2016	-2	1180210001	55111-0158-10	115526	OMEPRAZOLE 20MG DR CAPS	PRILOSEC 20MG 1000CT		Rx Required	20mg	1000	MI
11	VENOY MEDICAL PHARMACY		BV6131205		INV	3/10/2016	-1	1182061001	55111-0158-10	115526	OMEPRAZOLE 20MG DR CAPS	PRILOSEC 20MG 1000CT		Rx Required	20mg	1000	MI
12	VENOY MEDICAL PHARMACY		BV6131205		INV	3/22/2016	-3	1184307001	55111-0158-10	115526	OMEPRAZOLE 20MG DR CAPS	PRILOSEC 20MG 1000CT		Rx Required	20mg	1000	MI
13	VENOY MEDICAL PHARMACY		BV6131205		INV	4/5/2016	-3	1187180001	55111-0158-10	115526	OMEPRAZOLE 20MG DR CAPS	PRILOSEC 20MG 1000CT		Rx Required	20mg	1000	MI
14	VENOY MEDICAL PHARMACY		BV6131205		INV	4/6/2016	-3	1187557002	55111-0158-10	115526	OMEPRAZOLE 20MG DR CAPS	PRILOSEC 20MG 1000CT		Rx Required	20mg	1000	MI
15	VENOY MEDICAL PHARMACY		BV6131205		INV	2/12/2016	-4	1177164001	23155-0178-01	115540	ISOSORBIDE MONO ER 60MG TABS	IMDUR 60MG 100CT		Rx Required	mg/1	60	MI
16	VENOY MEDICAL PHARMACY		BV6131205		INV	3/24/2016	-2	1184902001	23155-0178-01	115540	ISOSORBIDE MONO ER 60MG TABS	IMDUR 60MG 100CT		Rx Required	mg/1	60	MI
17	VENOY MEDICAL PHARMACY		BV6131205		INV	3/23/2016	-1	1184651001	31722-0534-05	115547	METHOCARBAMOL 750MG TABS	ROBAXIN 750MG 500CT		Rx Required	mg/1	750	MI
18	VENOY MEDICAL PHARMACY		BV6131205		INV	3/21/2016	-1	1184032001	00781-1123-05	119324	TRIAM/HCTZ 37.5/25MG TABS	MAXZIDE 37.5/25MG 500CT		Rx Required	mg/1; mg/1	25; 37.5	MI
19	VENOY MEDICAL PHARMACY		BV6131205		INV	3/24/2016	-3	1184753001	00378-3066-77	127924	FENOFIBRATE 145MG TABS	TRICOR 145MG 90CT		Rx Required	mg/1	145	MI
20	VENOY MEDICAL PHARMACY		BV6131205		INV	3/14/2016	-2	1182797001	00591-0676-01	128087	DICLOFENAC SOD ER 100MG TABS	VOLTAREN XR 100MG 100CT		Rx Required	mg/1	100	MI
21	VENOY MEDICAL PHARMACY		BV6131205		INV	2/4/2016	-3	1175689001	00591-0900-30	128115	GLIPIZIDE ER 2.5MG TABS	GLUCOTROL XL 2.5MG 30CT		Rx Required	mg/1	2.5	MI
22	VENOY MEDICAL PHARMACY		BV6131205		INV	3/21/2016	-4	1184079001	00591-0900-30	128115	GLIPIZIDE ER 2.5MG TABS	GLUCOTROL XL 2.5MG 30CT		Rx Required	mg/1	2.5	MI
23	VENOY MEDICAL PHARMACY		BV6131205		INV	3/2/2016	-5	1180408001	00591-2468-01	128135	METOCLOPRAMIDE 10MG TABS	REGLAN 10MG 100CT		Rx Required	mg/1	10	MI
24	VENOY MEDICAL PHARMACY		BV6131205		INV	4/5/2016	-2	1187180001	00591-2468-05	128136	METOCLOPRAMIDE 10MG TABS	REGLAN 10MG 500CT		Rx Required	mg/1	10	MI
25	VENOY MEDICAL PHARMACY		BV6131205		INV	4/11/2016	-10	1188522001	00591-3797-83	128207	ALBUTEROL SULF 0.083% SOL	PROVENTIL 0.083% 25X3ML		Rx Required	mg/3mL	2.5	MI
26	VENOY MEDICAL PHARMACY		BV6131205		INV	3/22/2016	-2	1184307001	00603-6161-21	128343	TRAZODONE 100MG TABS	DESYREL 100MG 100CT		Rx Required	mg/1	100	MI
27	VENOY MEDICAL PHARMACY		BV6131205		INV	3/24/2016	-2	1184902001	00603-6161-21	128343	TRAZODONE 100MG TABS	DESYREL 100MG 100CT		Rx Required	mg/1	100	MI
28	VENOY MEDICAL PHARMACY		BV6131205		INV	3/28/2016	-2	1185463001	00603-6161-21	128343	TRAZODONE 100MG TABS	DESYREL 100MG 100CT		Rx Required	mg/1	100	MI
29	VENOY MEDICAL PHARMACY		BV6131205		INV	2/26/2016	-1	1179697001	00781-7077-87	128398	METRONIDAZOLE 0.75% VAG GEL	METROGEL 0.75% 70GM		Rx Required	mg/g	7.5	MI
30	VENOY MEDICAL PHARMACY		BV6131205		INV	3/7/2016	-1	1181236001	13668-0047-05	128718	LAMOTRIGINE 100MG TABS	LAMICTAL 100MG 500CT		Rx Required	mg/1	100	MI
31	VENOY MEDICAL PHARMACY		BV6131205		INV	4/28/2016	-2	1192540001	13668-0047-05	128718	LAMOTRIGINE 100MG TABS	LAMICTAL 100MG 500CT		Rx Required	mg/1	100	MI
32	VENOY MEDICAL PHARMACY		BV6131205		INV	5/17/2016	-4	1196720001	13668-0049-60	128722	LAMOTRIGINE 200MG TABS	LAMICTAL 200MG 60CT		Rx Required	mg/1	200	MI
33	VENOY MEDICAL PHARMACY		BV6131205		INV	2/5/2016	-1	1175926001	13668-0134-01	128754	FELODIPINE ER 10MG TABS	PLENDIL ER 10MG 100CT		Rx Required	mg/1	10	MI
34	VENOY MEDICAL PHARMACY		BV6131205		RA	3/9/2016	1	1178242004	13668-0134-01	128754	FELODIPINE ER 10MG TABS	PLENDIL ER 10MG 100CT		Rx Required	mg/1	10	MI
35	VENOY MEDICAL PHARMACY		BV6131205		INV	2/22/2016	-1	1178714001	16729-0006-17	128844	SIMVASTATIN 40MG TABS	ZOCOR 40MG 1000CT		Rx Required	mg/1	40	MI

Integration Of FDA And Medispan Product Catalogs

More Detailed Reporting – DEA Product Transaction Report



	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
1	Cust Name	Vend Name	Cust DEA	Vend DEA	Trans Type	Trans Date	Trans Qty	Rcpt/Inv #	NDC #	Prod #	Description 1	Description 2	DEA Form #	Prod Family	Prod Strength	Prod Size	State Ship
2		AUBURN PHARMACEUTICAL		RA0186014	POR	4/21/2016	5	2366	62107-0051-10	115472	TACTINAL 500MG CAPLETS	TYLENOL 500MG 1000CT		Rx Required	mg/1	500	
3		KEYSOURCE MEDICAL INC			POR	2/29/2016	144	8206	55111-0158-10	115526	OMEPRAZOLE 20MG DR CAPS	PRILOSEC 20MG 1000CT		Rx Required	20mg	1000	
4		KEYSOURCE MEDICAL INC			RPA	2/29/2016	-144	8206	55111-0158-10	115526	OMEPRAZOLE 20MG DR CAPS	PRILOSEC 20MG 1000CT		Rx Required	20mg	1000	
5		KEYSOURCE MEDICAL INC			RPA	2/29/2016	144	8206	55111-0158-10	115526	OMEPRAZOLE 20MG DR CAPS	PRILOSEC 20MG 1000CT		Rx Required	20mg	1000	
6		KEYSOURCE MEDICAL INC			POR	4/29/2016	144	8556	55111-0158-10	115526	OMEPRAZOLE 20MG DR CAPS	PRILOSEC 20MG 1000CT		Rx Required	20mg	1000	
7		CAMBER PHARMACEUTICALS INC			POR	4/14/2016	24	8463	31722-0534-05	115547	METHOCARBAMOL 750MG TABS	ROBAXIN 750MG 500CT		Rx Required	mg/1	750	
8		CAMBER PHARMACEUTICALS INC			RPA	4/14/2016	-24	8463	31722-0534-05	115547	METHOCARBAMOL 750MG TABS	ROBAXIN 750MG 500CT		Rx Required	mg/1	750	
9		CAMBER PHARMACEUTICALS INC			RPA	4/14/2016	24	8463	31722-0534-05	115547	METHOCARBAMOL 750MG TABS	ROBAXIN 750MG 500CT		Rx Required	mg/1	750	
10	VENOY MEDICAL PHARMACY		BV6131205		INV	3/1/2016	-2	1180210001	55111-0158-10	115526	OMEPRAZOLE 20MG DR CAPS	PRILOSEC 20MG 1000CT		Rx Required	20mg	1000	MI
11	VENOY MEDICAL PHARMACY		BV6131205		INV	3/10/2016	-1	1182061001	55111-0158-10	115526	OMEPRAZOLE 20MG DR CAPS	PRILOSEC 20MG 1000CT		Rx Required	20mg	1000	MI
12	VENOY MEDICAL PHARMACY		BV6131205		INV	3/22/2016	-3	1184307001	55111-0158-10	115526	OMEPRAZOLE 20MG DR CAPS	PRILOSEC 20MG 1000CT		Rx Required	20mg	1000	MI
13	VENOY MEDICAL PHARMACY		BV6131205		INV	4/5/2016	-3	1187180001	55111-0158-10	115526	OMEPRAZOLE 20MG DR CAPS	PRILOSEC 20MG 1000CT		Rx Required	20mg	1000	MI
14	VENOY MEDICAL PHARMACY		BV6131205		INV	4/6/2016	-3	1187557002	55111-0158-10	115526	OMEPRAZOLE 20MG DR CAPS	PRILOSEC 20MG 1000CT		Rx Required	20mg	1000	MI
15	VENOY MEDICAL PHARMACY		BV6131205		INV	2/12/2016	-4	1177164001	23155-0178-01	115540	ISOSORBIDE MONO ER 60MG TABS	IMDUR 60MG 100CT		Rx Required	mg/1	60	MI
16	VENOY MEDICAL PHARMACY		BV6131205		INV	3/24/2016	-2	1184902001	23155-0178-01	115540	ISOSORBIDE MONO ER 60MG TABS	IMDUR 60MG 100CT		Rx Required	mg/1	60	MI
17	VENOY MEDICAL PHARMACY		BV6131205		INV	3/23/2016	-1	1184651001	31722-0534-05	115547	METHOCARBAMOL 750MG TABS	ROBAXIN 750MG 500CT		Rx Required	mg/1	750	MI
18	VENOY MEDICAL PHARMACY		BV6131205		INV	3/21/2016	-1	1184032001	00781-1123-05	119324	TRIAM/HCTZ 37.5/25MG TABS	MAXZIDE 37.5/25MG 500CT		Rx Required	mg/1; mg/1	25; 37.5	MI
19	VENOY MEDICAL PHARMACY		BV6131205		INV	3/24/2016	-3	1184753001	00378-3066-77	127924	FENOFIBRATE 145MG TABS	TRICOR 145MG 90CT		Rx Required	mg/1	145	MI
20	VENOY MEDICAL PHARMACY		BV6131205		INV	3/14/2016	-2	1182797001	00591-0676-01	128087	DICLOFENAC SOD ER 100MG TABS	VOLTAREN XR 100MG 100CT		Rx Required	mg/1	100	MI
21	VENOY MEDICAL PHARMACY		BV6131205		INV	2/4/2016	-3	1175689001	00591-0900-30	128115	GLIPIZIDE ER 2.5MG TABS	GLUCOTROL XL 2.5MG 30CT		Rx Required	mg/1	2.5	MI
22	VENOY MEDICAL PHARMACY		BV6131205		INV	3/21/2016	-4	1184079001	00591-0900-30	128115	GLIPIZIDE ER 2.5MG TABS	GLUCOTROL XL 2.5MG 30CT		Rx Required	mg/1	2.5	MI
23	VENOY MEDICAL PHARMACY		BV6131205		INV	3/2/2016	-5	1180408001	00591-2468-01	128135	METOCLOPRAMIDE 10MG TABS	REGLAN 10MG 100CT		Rx Required	mg/1	10	MI
24	VENOY MEDICAL PHARMACY		BV6131205		INV	4/5/2016	-2	1187180001	00591-2468-05	128136	METOCLOPRAMIDE 10MG TABS	REGLAN 10MG 500CT		Rx Required	mg/1	10	MI
25	VENOY MEDICAL PHARMACY		BV6131205		INV	4/11/2016	-10	1188522001	00591-3797-83	128207	ALBUTEROL SULF 0.083% SOL	PROVENTIL 0.083% 25X3ML		Rx Required	mg/3mL	2.5	MI
26	VENOY MEDICAL PHARMACY		BV6131205		INV	3/22/2016	-2	1184307001	00603-6161-21	128343	TRAZODONE 100MG TABS	DESYREL 100MG 100CT		Rx Required	mg/1	100	MI
27	VENOY MEDICAL PHARMACY		BV6131205		INV	3/24/2016	-2	1184902001	00603-6161-21	128343	TRAZODONE 100MG TABS	DESYREL 100MG 100CT		Rx Required	mg/1	100	MI
28	VENOY MEDICAL PHARMACY		BV6131205		INV	3/28/2016	-2	1185463001	00603-6161-21	128343	TRAZODONE 100MG TABS	DESYREL 100MG 100CT		Rx Required	mg/1	100	MI
29	VENOY MEDICAL PHARMACY		BV6131205		INV	2/26/2016	-1	1179697001	00781-7077-87	128398	METRONIDAZOLE 0.75% VAG GEL	METROGEL 0.75% 70GM		Rx Required	mg/g	7.5	MI
30	VENOY MEDICAL PHARMACY		BV6131205		INV	3/7/2016	-1	1181236001	13668-0047-05	128718	LAMOTRIGINE 100MG TABS	LAMICTAL 100MG 500CT		Rx Required	mg/1	100	MI
31	VENOY MEDICAL PHARMACY		BV6131205		INV	4/28/2016	-2	1192540001	13668-0047-05	128718	LAMOTRIGINE 100MG TABS	LAMICTAL 100MG 500CT		Rx Required	mg/1	100	MI
32	VENOY MEDICAL PHARMACY		BV6131205		INV	5/17/2016	-4	1196720001	13668-0049-60	128722	LAMOTRIGINE 200MG TABS	LAMICTAL 200MG 60CT		Rx Required	mg/1	200	MI
33	VENOY MEDICAL PHARMACY		BV6131205		INV	2/5/2016	-1	1175926001	13668-0134-01	128754	FELODIPINE ER 10MG TABS	PLENDIL ER 10MG 100CT		Rx Required	mg/1	10	MI
34	VENOY MEDICAL PHARMACY		BV6131205		RA	3/9/2016	1	1178242004	13668-0134-01	128754	FELODIPINE ER 10MG TABS	PLENDIL ER 10MG 100CT		Rx Required	mg/1	10	MI
35	VENOY MEDICAL PHARMACY		BV6131205		INV	2/22/2016	-1	1178714001	16729-0006-17	128844	SIMVASTATIN 40MG TABS	ZOCOR 40MG 1000CT		Rx Required	mg/1	40	MI

HDMA EDI 856/E-Pedigree Track And Trace

- Eliminates the need to manually update the newly created pedigree
- Greater level of accuracy, as information is coming directly from your vendor/manufacturer
- By streamlining this process, your company will save time and effort
- The Detail Purchase Order Inquiry will show the inventory as In Transit and the Expected Deliver Date when information has been received

HDMA EDI 856/E-Pedigree Track And Trace

- Eliminate manual data entry
- Create a single source of truth
- Greater accuracy and direct communication
- By streamlining data and information
- The Data as Informed

HYGEN.LIVE - [cloud1.tshinc.com-HYGENTEST-DET.P0011\$1]

cloud1.tshinc.com-HYGENTEST-DET.P0011\$1

File Edit Settings Reset Tools Mode Standard Functions Special Functions Refresh Dashboard Help

Application

Detail Purchase Orders

P/O# **Open** Cardinal Health Ship To HyGen Pharmaceuticals, Inc.
 01021147 2045 Interstate Drive 8635 154th AVE NE
 Vend# 362 Lakeland, FL Whse 001
 98133 33805 800-299-2462 Redmond, WA 98052

Ord Date Due Date PromDate ShipDate DropShip Total Order\$ Total Open\$ Curr
 07/21/15 07/24/15 07/21/15 ND 8049.20 2573.28 US

Agent Req# Spec Inst Confirm#

Ln#	Product Number Description	St Po	Ordered	Open	Received	InTrans Due Date	Cost
1	00093-2049-56 Tolterodine Tart ER 4mg CP 30	EA	2			2 07/24/15	100.00
2	51672-4111-03 Phenytoin Sod ER 100mg CP 1000	EA	6	6		07/24/15	213.00
3	00555-9131-67 Ocella™ 3/0.03mg TB 3x28 BARR	EA	4			4 07/24/15	72.00
4	00093-2050-56 Tolterodine Tart ER 2mg CP 30	EA	2			2 07/24/15	100.00

Enter END to exit, PREV PG or NEXT PG

XXXXXXXX

Intransit Print Rcvr# Inq Po Notes Audit Lst Misc Chgs

Help OK/End Insert Delete Prev Next Inquiry Cancel Off Popup

The Systems House Ready 8/4/2015 15:15 CAP NUM SCRL

ively
ing
ave time
Inventory

HDMA EDI 856/E-Pedigree Track And Trace

- At PO Receiving time, you will select the Intransit record that was created

HDMA EDI 856/E-Pedigree Track And Trace

nsit record

HYGEN.LIVE - [cloud1.tshinc.com-HYGENTEST-SSS.PO.RCPT01251]

cloud1.tshinc.com-HYGENTEST-SSS.PO.RCPT01251

File Edit Settings Reset Tools Mode Standard Functions Special Functions Refresh Dashboard Help

Application

Purchase Order Receiving Detail

Receiver# 002816 Company 01 HyGen Pharmaceuticals, Inc.
 Warehouse 001 HyGen Pharmaceuticals Inc

PO Number 021147 Intrans# XXXXXX 08/04/15 Pct Add-On 0.00
 Vendor# 362 Cardinal Health Currency US 1.000000 UNITED STATES

LN#	Product	Number	IntrQty	RecPrch	UM	RecStk	UM	Cost	Location	Loc Qty	Ext. Cost	Lab
1	00093-2049-56		2	2	EA		EA					PRINT
2	51672-4111-03		6	0	EA		EA					PRINT
3	00555-9131-67		4	4	EA		EA					PRINT
4	00093-2050-56		2	2	EA		EA					PRINT

Totals All Lines

Frt/Inland Frt 0.00 Ocean Frt 0.00 Duty 0.00
 Misc/Brokerage 0.00 Insurance 0.00

Rec Compl Add Costs Pct Add Seq Lines Stk Stat Printrecv Locations

Help Ok/End Insert Delete Prev Next Inquiry Cancel Off Popup

The Systems House Ready 8/4/2015 15:20 CAP NUM SCRL

HDMA EDI 856/E-Pedigree Track And Trace

HYGEN.LIVE - [cloud1.tshinc.com-HYGENTEST-SSS.PO.RCPT01251]

cloud1.tshinc.com-HYGENTEST-SSS.PO.RCPT01251

File Edit Settings Reset Tools Mode Standard Functions Special Functions Refresh Dashboard

Shortcuts Application

Purchase Order Receiving Detail Company

Receiver# 002816 Warehouse

PO Number 021147 Intrans# XXXXXX

Vendor# 362 Cardinal Health Currency

LN#	Product	Number	IntrQty	RecPrch	UM	RecSt
1	00093-2049-56		2		EA	
2	51672-4111-03		6	0	EA	
3	00555-9131-67		4	4	EA	
4	00093-2050-56		2	2	EA	

Totals All Lines

Frt/Inland Frt 0.00 Ocean Frt

Misc/Brokerage 0.00 Insurance

Rec Compl Add Costs Pct Add Seq Lines Stk Stat Printrecv

Help Ok/End Insert Delete Prev Next Inquiry Cancel Off Popup

The Systems House Ready 8/4/2015 15:20 CAP NUM SCRL

Inquiry List

Intrn#	Vessel	Bill Lading#	Arrv Dt	Rcvr#
000757		EDI07-29-15	07/21/15	

ord

HDMA EDI 856/E-Pedigree Track And Trace

- The Pending Pedigree Selection screen will show for any incoming Pedigree items
- If desired, you can see detailed Pedigree information by clicking on the Pedigree Detail button

HDMA EDI 856/E-Pedigree Track And Trace

- The information
- If you can

for any
information by

Purchase Order Receiving Detail Company 01 HyGen Pharmaceuticals, Inc.

Pending Pedigree Selection

PO Number 021147 Line 1 Intransit 000757
Item Number 00093-2049-56 Tolterodine Tart ER 4mg CP 30
Default Location RA-00-00-00

Line	Intransit	Date	PO Num	Vendor	Quantity	Lot Number	Location	Sel
1	000757	07/21/15	021147	362	2	C140248		<input type="checkbox"/>
2								<input type="checkbox"/>
3								<input type="checkbox"/>
4								<input type="checkbox"/>
5								<input type="checkbox"/>
6								<input type="checkbox"/>
7								<input type="checkbox"/>
8								<input type="checkbox"/>
9								<input type="checkbox"/>
10								<input type="checkbox"/>

ENTER LINE NUMBER TO CHANGE OK/END OR ABORT XXXXXX

Ped Det Help Ok/End Insert Delete Prev Next Inquiry Cancel Off Popup

The Systems House Ready 8/4/2015 15:23 CAP NUM SCRL

HDMA EDI 856/E-Pedigree Track And Trace

- The information
- If you

for any
information by

Purchase Order Receiving Detail Company 01 HyGen Pharmaceuticals, Inc.

Pending Pedigree Selection

PO Number 021147 Line 1 Intransit 000757
Item Number 00093-2049-56 Tolterodine Tart ER 4mg CP 30
Default Location RA-00-00-00

Line	Intransit	Date	PO Num	Vendor	Quantity	Lot Number	Location	Sel
1	000757	07/21/15	021147	362	2	C140248		<input type="checkbox"/>
2								<input type="checkbox"/>
3								<input type="checkbox"/>
4								<input type="checkbox"/>
5								<input type="checkbox"/>
6								<input type="checkbox"/>
7								<input type="checkbox"/>
8								<input type="checkbox"/>
9								<input type="checkbox"/>
10								<input type="checkbox"/>

ENTER LINE NUMBER TO CHANGE OK/END OR ABORT XXXXXX

Buttons: Ped Det, Help, Ok/End, Insert, Delete, Prev, Next, Inquiry, Cancel, Off, Popup



HDMA EDI 856/E-Pedigree Track And Trace

- The
- If

for any
ation by

HYGEN.LIVE - [cloud1.tshinc.com-HYGENTEST-PENDING.PEDIGREE.REVIEW012S1]

cloud1.tshinc.com-HYGENTEST-PENDING.PEDIGREE.REVIEW012S1

File Edit Settings Reset Tools Mode Standard Functions Special Functions Refresh Dashboard Help

Application

Pending PEDIGREE Review

Pending Pedigree 000757*15

1.PO# 021147

2.Product# 00093-2049-56
Tolterodine Tart ER 4mg CP 30

3.Company 01 HyGen Pharmaceuticals, Inc.

4.Manufacturer

5.NDC# 00093-2049-56

6.Lot#	Lot Qty
C140248	2

ENTER LINE # TO CHANGE,DELETE TO DELETE,0 TO ACCEPT

XXXXXXXX PAGE 1 OF 2

Add Inbd Add Outbc Add Supp Scroll Dn Scroll Up

Help Ok/End Insert Delete Prev Next Inquiry Cancel Off Popup

The Systems House Ready 8/4/2015 15:25 CAP NUM SCRL

Suspicious Order Monitoring System

(Excessive Product Usage)

- Typically used to monitor and control the quantity of controlled substances sold to a customer
- Can also be used for customer allocations to limit the amount of stock customer's can order. By doing this, you will be able to fulfill multiple customer orders, instead of one customer wiping out your stock
- This is constantly being updated, as we now have expanded the options for its usage:
 - By specific customer
 - By specific product family
 - By specific product



Excessive Product Usage Maintenance

Company	01	The Systems House, Inc.
Customer	RACHEL	BEST MEDICAL SUPPLY
Product Family	0129	OXALATE
Product		
Stocking U/M		
1.Qty Limit	20	
2.Expiration Date	05/31/17	

When a record exists, the system will check that the total amount sold this month plus the current order quantity does not exceed the limit.

Product Lookup : 11:46:23 PM Customer: RACHEL

Product	Vendor	Mfg_Prod	Description	Stock	NDC
13668-0137-05		01A34857001	Escitalopram Oxalate 20mg tab 500	20	3.310

Please make a selection, OK/END to Save, or Cancel

Help Ok/End Insert Delete Prev Next Inquiry Cancel Off Popup

- Shortcuts
- History
- Terminal
- MDS Menu
- Find
- Tasks
- Charts
- Key Indicators

Application

Order Entry Detail	Catalog	ON	Frnt Min	100.00	Sell	001	Total				
CO#	01	Cust#	RACHEL	BEST MEDICAL SUPPLY	Ship	001	Ord#	A34861			
LN#	Product Number	Order	/UM	Ship	/UM	BO	/UM	PH	Price	/UM	Whs
	Description					Direct			Cost		More
1	13668-0137-05 Escitalopram Oxalate 20mg tab 500	5	/ EA	5	/ EA			Y	3.310	EA	001
								ND			
								T1020	0.3206	EA	
2											
3											
4											

MDSforWindows 11.1.2

Excessive Qty for Product 13668-0137-05. Order Placed On Hold

OK

UM	On Hand	In Pick	Avail	BackOrd	In I rans	OnOrder	Fut Ord	Next PO
EA	288		288					
Case	1	Box	1	Unit	1	PC	001 MEDICAL SUPPLIES	Cost 0.3206 /EA 90
13668-0137-05			Lst Dt	05/23/16	Qty	20	/EA	Price 3.310 /EA

Customers Vendors Product Lookup : 11:46:23 PM Customer: RACHEL

Mds Inq Stock St Add Prod Lots Comment Prc Inq Image Prodtext Custnote Cat Disp Last Tnx Reminder

Help Ok/End Insert Delete Prev Next Inquiry Cancel Off Popup

New Options On The Sale Of An Item

- For those selling controlled drugs:
 - Utilizing CSOS - Integrated system with Legisym and their product Express222
 - MDS optional module
- Minimum Days to Expire
- Review of an Invoice
- Updated Reorder Labels



New Options On The Sale Of An Item Utilizing CSOS

The screenshot shows the Hygen software interface. The MDS Menu on the left lists several options, with '1. CSOS Partner Listing' highlighted. The search results table on the right shows a list of tasks related to CSOS. A text box explains that the CSOS Partner Listing will list all of the customers and vendors that are signed up for CSOS. A pie chart and a legend of US states are also visible.

Task	Icon
Customer Invoices	?
Customer Sales Orders	?
Customer Quotes	?
Customer Detail History	?
Product Detail History	?
A/R Checks	?

The CSOS Partner Listing will list all of the customers and vendors that are signed up for CSOS.

State	Percentage
DC	0.9%
DE	0.9%
FL	5.8%
GA	0.9%
GU	0.9%
IA	0.9%
ID	0.9%
IL	0.9%
IN	0.9%
KS	0.9%
KY	0.9%
LA	0.9%
MA	0.9%
MD	0.9%
MI	0.9%
MN	0.9%
MO	0.9%
MS	0.9%
MT	0.9%
NC	0.9%
ND	0.9%
NE	0.9%
NH	0.9%
NJ	0.9%
NM	0.9%
NV	0.9%
NY	0.9%
OH	0.9%
OK	0.9%
OR	0.9%
PA	0.9%
PR	0.9%
RI	0.9%
SC	0.9%
SD	0.9%
TN	0.9%
TX	0.9%
UT	0.9%
VA	0.9%
VT	0.9%
WA	0.9%
WI	0.9%
WV	0.9%
WY	0.9%

New Options On The Sale Of An Item

Utilizing CSOS

```
SORT CSOS.PARTNER DEA.NO PARTNERID USERNAME ID-SUPP LPTR 05:47:56pm 25 May 2016 PAGE 1
DEA#..... Partner ID Username.....

FM2503692 102878      102871

1 records listed.
```

New Options On The Sale Of An Item

Utilizing CSOS

```
SORT CSOS.XREF CSOS.TRACKNO FILEKEY FILENAME E222ORDERID SIGNED.DATE SENT.DATE ID-SUPP LPTR 05:54:07pm 25 May 2016 PAGE 1
Tracking Number File Key.. File ..... CSOS Order Id Date.... Date Shipped

16XN00001      142091    WEB.ORDER  765174
16XN00002      142168    WEB.ORDER  766237          03/04/16

2 records listed.
```

The CSOS Order Report will show all incoming orders with their tracking numbers, date placed and shipped.

New Options On The Sale Of An Item

Minimum Days To Expire

Application

Order Entry Detail Catalog Display OFF Sell 001 Total \$199.96

CO# 01 Cust# MARCOW MICHAEL MARCOWITZ MD Ship 001 Ord# 141776

LN#	Product Number	Description	Order	UM	Ship	UM	BO	UM	PH	Direct	Cost	More
1	OXY-15	Oxycodone Tabs	2	BT	2	BT					99.980	BT 001
		Roxicodone Tabs								N ND	199.960	74.69
										CAPITAL	25.300	BT
2												
3												
4												

By Drug Type or Customer, the minimum acceptable days for lot expiration can be set.

UM	On Hand	In Pick	Avail	BackOrd	InTrans	OnOrder	Fut Ord	Next PO
BT	13		13					

Case	Box	Unit	PC	Qty	Price	Cost	BT	Whs
OXY-15	1	1	065 DRUGS & MEDICATIONS	6	99.980	25.300	BT	75
							BT	

Lst Dt 08/26/13

New Options On The Sale Of An Item

Minimum Days To Expire

Application

Order Entry Detail

Catalog Display OFF Sell Total

CO# Cust# MICHAEL MARCOWITZ MD Ship Ord#

LN#	Product Number	Order	UM	Ship	UM	BO	UM	PH	Price	UM	Whs
1	OXY-15 Oxycodone Tabs	<input type="text" value="2"/>	BT	<input type="text" value="2"/>	BT				99.980	BT	001
	Roxicodone Tabs								199.960		74.69
								CAPITAL	25.300	BT	
2											
3											
4											

Customer Master Maintenance

Customer#

16.Min Days to Expire

UM	On Hand	In Pick	Avail	BackOrd	InTrans	OnOrder	Fut Ord	Next PO
BT	<input type="text" value="13"/>	<input type="text" value=""/>	<input type="text" value="13"/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>

Case Box Unit PC 065 DRUGS & MEDICATIONS Cost BT

OXY-15 Lst Dt 08/26/13 Qty BT Price BT

By Drug Type or Customer, the minimum acceptable days for lot expiration can be set.

Customer Master Maintenance

Customer#

16.Min Days to Expire

New Options On The Sale Of An Item

Minimum Days To Expire

Application

Lot Inventory Availability

Whse	001 NEW YORK, NY		Item	OXY-15		Oxycodone Tabs	
PRICE1		2		3		4	Earliest Delivery
Qty 1		2		3		4	

Avail	On Hand	In Pick	On B/O	In Use	Adj Qty	Trn Qty	In Work	On P/O
13	13							

LN#	Whse	Lot# / Length Serial#	Location	Recv Date Expire Dt	On Hand In Pick	Available	Lot Cost
1	001	245092562P	0200A	08/26/13	3	3	25.300
				10/21/13			
2	001	317722345P	0200A	08/21/13	10	8	25.300
				12/31/15	2		
3							
4							
5							

In this example, there are two lots with available stock.

New Options On The Sale Of An Item

Minimum Days To Expire

Application

Order Entry Detail Catalog Display OFF Sell 001 Total \$199.96

CO# 01 Cust# MARCOW MICHAEL MARCOWITZ MD Ship 001 Ord# 141776

LN# Product Number Order / UM Ship / UM BO / UM PH Price / UM Whs

Order Entry Lot Changes

Product 1

LN#	Product	Order / UM	Ship / UM	BO / UM	PH	Price / UM	Whs	Cost	A
1								25.300	
2									
3									
4									
5									
6									
7									
8									

Total Quantity 2 2

Enter line# to Change or 0 to Accept XXXXXX

New Options On The Sale Of An Item

- The Invoice

The state license and any additional licenses are printed.

Invoice

THE SYSTEMS HOUSE
 1033 Route 46 E.
 STE. 202
 Clifton, NJ 07013
 Tel: 973-777-8050
 Fax: 973-777-3063
 ZZ9000059

THE SYSTEMS HOUSE
 1033RT 46 E
 CLIFTON, NJ 07013
 Tel: 973-777-8050
 Fax: 973-777-3063

Inv Number
 01A02176
 Page: 1

www.tshinc.com
 support@tshinc.com

Bill-to: RACHEL BEST MEDICAL SUPPLY 1033 RT 46 NOWELL NJ 07731		Ship-to: 001 SY1 BEST MEDICAL SUPPLY 1033 RT 46 NOWELL NJ 07731	
Invoice Date: 05/23/16	Salesman: Inhouse Sales	Ship Date: 05/23/16	Ship Via: UPS - Next Day AM
Our Order No: 01A34857001	Terms: 2/10 NET 30	License CUST.MAST Exp: 01/11/18 DEA # BB4704753 Exp:12/31/17 LicExp:01/11/18	
Instructions:			

Line	Item Number / Description	Ordered	UM	Shipped	UM	B/O Qty	Unit Price	UM	Extension
1	13668-0137-05 Escitalopram Oxalate 20mg tab NDC#: 13668-0137-05 Prod Size: 500 Prod Family: OXALATE AMP: \$2,257.30 Lot #: W1JD21 Expiration Date: 12/31/18	20	EA	20	EA	0	3.310*	EA	66.20
SUB TOTAL									66.20
INVOICE TOTAL									\$66.20
Additional License Information State License for NJ - Origin 1154646 Exp 12/31/17 State License for NJ - Destination CUST.MAST Exp 01/11/18									

Cartons: 0

Weight: 0.0

* Non-Taxable
 ** REPRINT { 1 } **

New Options On The Sale Of An Item

- The Invoice

NDC#, Drug Form#, Size, Family and AWP print on the forms.

Invoice

Inv Number 01A02176 Page: 1

THE SYSTEMS HOUSE
1033 Route 46 E.
STE. 202
Clifton, NJ 07013
Tel: 973-777-8050
Fax: 973-777-3063
ZZ9000059

THE SYSTEMS HOUSE
1033RT 46 E
CLIFTON, NJ 07013
Tel: 973-777-8050
Fax: 973-777-3063

www.tshinc.com
support@tshinc.com

Bill-to: RACHEL		Ship-to: 001 SY1	
BEST MEDICAL SUPPLY 1033 RT 46 HOWELL NJ 07731		BEST MEDICAL SUPPLY 1033 RT 46 HOWELL NJ 07731	

Invoice Date: 05/23/16	Salesman: Inhouse Sales
Ship Date: 05/23/16	Ship Via: UPS - Next Day AM
Our Order No: 01A34857001	Customer Order #: 1320323
	Terms: 2/10 NET 30
License: CUST.MAST Exp: 01/11/18	DEA # BB4704753 Exp:12/31/17 LicExp:01/11/18
Special Instructions:	

Line	Item Number / Description	Units	UM	Shipped	UM	B/O Qty	Unit Price	UM	Extension
1	13668-0137-05 Escitalopram Oxalate 20mg tab NDC#: 13668-0137-05 Prod Size: 500 Prod Family: OXALATE AWP: \$2,257.30 Lot #: W1JD21 Expiration Date: 12/31/18	20	EA	20	EA	0	3.310*	EA	66.20
SUB TOTAL									66.20
INVOICE TOTAL									\$66.20
Additional License Information State License for NJ - Origin 1154646 Exp 12/31/17 State License for NJ - Destination CUST.MAST Exp 01/11/18									

Cartons: 0

Weight: 0.0

* Non-Taxable
** REPRINT (1) **

Reorder Label

This is an example of a Reorder Label. This type of label is typically used for retail pharmacies.



NDC# 13668-0137-05
Escitalopram Oxalate 20mg tab
500
TORRENT PHARMA INC.
Cost \$3.310
AWP \$225.730
973-777-8050

Updated Track and Trace Operations

The Pedigree (T3)

- Option to show credits/returns on the printed Pedigree
- Options on when to print the Pedigree
- Now added the option for Repackaging
 - MDS optional module
- The three sections of the Pedigree
 - Transaction Information (TI)
 - Transaction History (TH)
 - Transaction Statement (TS)

Updated Track and Trace Operations

The Pedigree (T3)

- Option to show or not show credits/returns on the pedigree
- When to print the pedigree

Updated Track and Trace Operations The Pedigree (T3)

The screenshot shows a web browser window with the address bar displaying 'rs6000d - [rs6000d.tshinc.com-BASE.12-PRINT.ASSIGN.MAINT011\$3]'. The browser's menu bar includes 'File', 'Edit', 'Settings', 'Reset', 'Tools', 'Mode', 'Standard Functions', 'Special Functions', 'Refresh Dashboard', and 'Help'. The application interface has a blue header with the title 'Application'. On the left, there is a vertical sidebar with buttons for 'Shortcuts', 'Terminal', 'History', 'MDS Menu', 'Find', 'Tasks', 'Charts', and 'Key Indicators'. On the right, there is another vertical sidebar with buttons for 'Products', 'Customers', and 'Vendors'. The main content area is titled 'Printer and Inquiry Configuration' and contains a list of settings from 38 to 55. Each setting has a corresponding 'Y' or 'N' value in a column. A search bar labeled 'Sort by ShipTo' is visible. The setting '53.Show Returns/Credits on Pedigree' is circled in black. At the bottom, there is a message 'Please make a selection, OK/END to Save,or Cancel' and a yellow button. The page number 'PAGE 3 OF 5' is displayed in the bottom right corner.

Setting ID	Description	Value
38	Running Balance on AR Statements	Y
39	Net Statement or Detail Statement (N/D)	D
40	Sort Statement by	Y
41	Print \$0 Balance AR Statements	N
42	Print Credit Balance AR Statements	Y
43	Include Credits - No Invoice AR Statements	Y
44	Include On Account records AR Statements	N
45	Print Future on AR Statements	N
46	Product Scan Default	DESC.1
47	Customer Scan Default	NAME
48	Days In Pick	4
49	Auto Start AlertServer	Y
50	Auto Start Scheduler	Y
51	Fax Coveragepage Type	
52	Fax Notes as Separate Page	
53	Show Returns/Credits on Pedigree	Y
54	Use Number of Suppliers for Credits	N
55	Print Qty in Selling UM	Y

Updated Track and Trace Operations The Pedigree (T3)

rs6000d - [rs6000d.tshinc.com-BASE.12-PRINT.ASSIGN.MAINT011\$2]

File Edit Settings Reset Tools Mode Standard Functions Special Functions Refresh Dashboard Help

Application

Printer and Inquiry Configuration

18.Send EOD Reports to Capture		Y	
19.Send A/R EOM Reports to Capture		Y	
20.Send A/P EOM Reports to Capture		Y	
21.Auto Credit Hold Notification		E	Credit Form CAPTURE
22.Auto Price Hold Notification		E	
23.Show Canceled Orders in Order Inquiry		Y	
24.Sort Daily Invoice Print by		1	Customer
25.Archive a PDF for each	1	Y	Confirmation
	2	Y	Credit Application
26.Print Packing Slip at Modification		Y	
27.Print Pedigree with Invoice		Y	
28.Order Sort Statement			BY RELEASE.NUMBER
29.Sort A/P Checks by Vendor Name (Y/N)		Y	
30.Customer Lookup Sort			CUST.NAME
31.AR Detail Initial Sort			INDEX.FIRST.DT
32.A/R Detail Sort Direction		A	
33.Ship To Lookup Cutoff			40
34.Zero Fill Ship-To Number		N	
35.Send Vcal Appointments via Email		N	
36.Print Time on PickTicket W/ Alt TimeZone			
37.Print Reorder Labels In Verification		P	

Please make a selection, OK/END to Save, or Cancel

PAGE 2 OF 5

Updated Track and Trace Operations

The Pedigree (T3) – Customer Option

rs6000d.tshinc.com-BASE.12-CUST.MAST.MAINT011\$3

File Edit Settings Reset Tools Mode Standard Functions Special Functions Refresh Dashboard Help

Application

Customer Master Maintenance

Customer# BEST Internal # 100083

83.Call Day

84.Primary Route Stop

85.Secondary Route RT4 Stop 7 ROUTE 4

Customer Form Flags 94.Intl Customer Flag 95.Bill to Print Flag

86.Ship Label Template 96.Combined Statement Y

87.Pack Slip Template 97.Print Statement N

88.Pick Slip Price Y 89.Pick Slip Copies 98.Sort Invoice N

90.Pack Slip Copies 1 Fax Form Fax Number 99.Prt Ped w/Inv X

91.Invoice at Packing Y 100.Pickslip: N 973-777-1481

92.Conf Popup in OE Y 101.Packslip: N 973-777-1482

93.Invoice Copies 1 102.Invoices: N 973-777-3063

Email Form Email Address 103.Statement: N 973-777-3063

104.Pickslip N JOHNSENR@TSHINC.COM

105.Packslip N

106.Invoices N JOHNSENR@TSHINC.COM

107.Statement Y JOHNSENR@TSHINC.COM

108.Conf

PAGE 3 OF 7

Updated Track and Trace Operations The Pedigree (T3)

For those using Remotenet, your customer's can view and print their Pedigree's directly from the website.



(TI) Transaction Information

Drug Name, Strength, Dosage Form, Container Size: Escitalopram Oxalate 20mg tab 500 , 20 mg/1, TABLET, 500 TABLET in 1 BOTTLE (13668-137-05)			Reference Number: <u>01A02176</u>
NDC: 13668-0137-05			Document Type: <u>Invoice</u>
Lot Number	Quantity	Unique Serial #	Reference Date: <u>05/23/16</u>
W1JD21	20		

(TH) Transaction History

Manufacturer's Name: 13668
 Manufacturer's information:

SOLD TO: Name: ALCOR Address: 121 1ST ST CHICAGO IL 55555 Date Purchased & Ref : 05/18/16 21031112	SHIPPED TO: Name: ALCOR Address: 121 1ST ST CHICAGO IL 55555 Date Received & Ref :
SOLD TO: Name: The Systems House, Inc. Address: 1033 Route 46 E. Clifton NJ 07074 Date Purchased & Ref : 05/23/16 PO#01135960	SHIPPED TO: Name: The Systems House, Inc. Address: 1033 Route 46 E. Clifton NJ 07074 Date Received & Ref : 05/23/16 RC#008610
SOLD TO: Name: BEST MEDICAL SUPPLY Address: 1033 RT 46 HOWELL NJ 07731 Date Purchased & Ref : 05/23/16 01A34857001	SHIPPED TO: Name: BEST MEDICAL SUPPLY Address: 1033 RT 46 HOWELL NJ 07731 Date Received & Ref : 05/23/16 01A34857001
SOLD TO: Name: Address: Date Purchased & Ref :	SHIPPED TO: Name: Address: Date Received & Ref :
SOLD TO: Name: Address: Date Purchased & Ref :	SHIPPED TO: Name: Address: Date Received & Ref :

(TS) Transaction Statement: This Company complied with each applicable subsection of FDCA Sec. 581 (27) (A) – (G)

- (A) is authorized as required under the Drug Supply Chain Security Act;
- (B) received the product from a person that is authorized as required under the Drug Supply Chain Security Act;
- (C) received transaction information and a transaction statement from the prior owner of the product, as required under section 582;
- (D) did not knowingly ship a suspect or illegitimate product;
- (E) had systems and processes in place to comply with verification requirements under section 582;
- (F) did not knowingly provide false transaction information; and
- (G) did not knowingly alter the transaction history.

- BATH ACCESSORIES ▶
- Bandages ▶
- CARPET CLEANERS ▶
- Cats Eye/Optic Beads ▶
- DESK DRAWER KEYS ▶
- FORMS ▶
- Kendall Healthcare Prods ▶
- MEDICAL SUPPLIES ▶
- NARCOTICS ▶
- NON-PRESCRIPTION DRUGS ▶
- Newest Items
- OFFICE FURNITURE SET ▶
- OFFICE SUPPLIES ▶
- PLASTIC DESK DRAWERS ▶
- PLASTIC DESK LEGS ▶
- PLASTIC DESK SIDES ▶
- PLASTIC DESK TOPS ▶
- PLASTIC DESKS ▶
- PRESCRIPTION DRUGS ▶
- RACHEL'S TYPE ▶
- RN MEDICAL SUPPLIES ▶
- ROOM DEODORIZERS ▶
- SERIAL CODED ITEMS ▶
- SKI BOOTS ▶
- SURGICAL INSTRUMENTS ▶
- SUTURES ▶
- SWEATERS ▶
- TEST 60 ▶
- TEST 750 ▶
- TEST 777 ▶
- TEST1 ▶
- TEST3 ▶
- TUBING AND VALVES ▶
- WORKSTATIONS ▶
- Best Selling
- Closeouts
- Hot Items
- Latest Items
- Most Frequently Ordered
- Top Selling
- Trending Items

Inhouse Sales USA

Web Order#	Order Date	Req. Date	Req. No.	Cust PO	Ordered By	Terms
	05/24/16	05/24/16		5421332	JOHN	2/10 NET 30

Order#	Invoice#	Invoice Date	Ship Date	Ship Method
01-A34864001	A02178	05/24/16	05/24/16	UPS - Next Day AM

Special Instructions:

Sort By: Items per page:

Line No.	Product No.	Product Description	Ord Qty	Ord UM	Ship Qty	BkOrd Qty	InPick Qty	Price	Prc UM	Prc Qty	Ext. Price	Est B/O Ship Date
1	13668-0137-05	Escitalopram Oxalate 20mg tab 500	2	EA	20.00	0.00	0.00	\$3.310	EA	1	\$66.20	Complete

TOTALS

Freight: \$0.00
Tax: \$0.00
Total: \$66.20

1 Item 1 Page Previous 1 Next

Note: To track your package please click on the tracking number below.

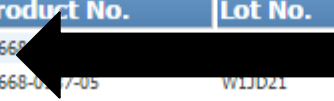
Tracking Information for Shipment: 01A34864001

Carton #	Tracking #	Carton Weight	Ship Date
0		0.00 lbs.	

Note: To view your Track and Trace information please click on the number below.

Track and Trace / Lot Information:

Track and Trace #	Product No.	Lot No.	Lot Qty	Lot Exp Date	Ship Date
All / 00000001016	13668-0137-05	W1J021	10	12/31/17	05/24/16
All / 00000001015	13668-0137-05	W1J021	10	12/31/18	05/24/16



[Return to Previous Page](#)

[Our Specials + | -](#)

[Current Order + | -](#)

Product	Qty	UM	Price	Ext. Price
Showing Last 5 items				
0 Items				Total \$0.00
<input type="button" value="Check Out"/>				

Live Help

Do you have questions?

Call us : 973-777-8050
 E-mail us : support@tshinc.com

Your Account Representative

Sales Contact : Fred Smith
 Call : 973-777-8050
 E-mail : 12345FFF

[See all categories](#)

- BATH ACCESSORIES ▶
- Bandages ▶
- CARPET CLEANERS ▶
- Cats Eye/Optic Beads ▶
- DESK DRAWER KEYS ▶
- FORMS ▶
- Kendall Healthcare Prods ▶
- MEDICAL SUPPLIES ▶
- NARCOTICS ▶
- NON-PRESCRIPTION DRUGS ▶
- Newest Items
- OFFICE FURNITURE SET ▶
- OFFICE SUPPLIES ▶
- PLASTIC DESK DRAWERS ▶
- PLASTIC DESK LEGS ▶
- PLASTIC DESK SIDES ▶
- PLASTIC DESK TOPS ▶
- PLASTIC DESKS ▶
- PRESCRIPTION DRUGS ▶
- RACHEL'S TYPE ▶
- RN MEDICAL SUPPLIES ▶
- ROOM DEODORIZERS ▶
- SERIAL CODED ITEMS ▶
- SKI BOOTS ▶
- SURGICAL INSTRUMENTS ▶
- SUTURES ▶
- SWEATERS ▶
- TEST 60 ▶
- TEST 750 ▶
- TEST 777 ▶
- TEST1 ▶
- TEST3 ▶
- TUBING AND VALVES ▶
- WORKSTATIONS ▶
- Best Selling
- Closeouts
- Hot Items
- Latest Items
- Most Frequently Ordered
- Top Selling
- Trending Items

[See all categories](#)

Inhouse Sales USA USA

Web Order#	Order Date	Req. Date	Req. No.	CU
	05/24/16	05/24/16		

Order#	Invoice#	Invoice Date	Ship
01-A34864001	A02178	05/24/16	

Special Instructions:

Sort By: Items per page:

Line No.	Product No.	Product Description	Ord Qty	Ord UM	Ship Qty	BkOrd Qty	InPick Qty	Pri
1	13668-0137-05	Escitalopram Oxalate 20mg tab 500	2	EA	20.00	0.00	0.00	\$3

TOTALS

1 Item 1 Page

Note: To track your package please click on the tracking number below.

Tracking Information for Shipment: 01A3486400

Carton #	Tracking #	Carton Weight
0		0.00 lbs.

Note: To view your Track and Trace information please click on the number

Track and Trace / Lot Information:

Track and Trace #	Product No.	Lot No.	Lot Qty
All / 00000001016	13668-0137-05		10
All / 00000001015	13668-0137-05	W1JD21	10

[Return to Previous Page](#)

(TI) Transaction Information

Drug Name, Strength, Dosage Form, Container Size:
Escitalopram Oxalate 20mg tab 500 , 20 mg/1, TABLET, 500 TABLET in 1 BOTTLE (13668-137-05)

Reference Number: 01A02176
Document Type: Invoice
Reference Date: 05/23/16

NDC: 13668-0137-05

Lot Number	Quantity	Unique Serial #
W1JD21	20	

(TH) Transaction History

Manufacturer's Name: 13668
Manufacturer's information:

SOLD TO: Name: ALCOR Address: 121 1ST ST CHICAGO IL 55555 Date Purchased & Ref : 05/18/16 21031112	SHIPPED TO: Name: ALCOR Address: 121 1ST ST CHICAGO IL 55555 Date Received & Ref :
SOLD TO: Name: The Systems House, Inc. Address: 1033 Route 46 E. Clifton NJ 07074 Date Purchased & Ref : 05/23/16 PO#01135960	SHIPPED TO: Name: The Systems House, Inc. Address: 1033 Route 46 E. Clifton NJ 07074 Date Received & Ref : 05/23/16 RC#008610
SOLD TO: Name: BEST MEDICAL SUPPLY Address: 1033 RT 46 HOWELL NJ 07731 Date Purchased & Ref : 05/23/16 01A34857001	SHIPPED TO: Name: BEST MEDICAL SUPPLY Address: 1033 RT 46 HOWELL NJ 07731 Date Received & Ref : 05/23/16 01A34857001
SOLD TO: Name: Address: Date Purchased & Ref :	SHIPPED TO: Name: Address: Date Received & Ref :
SOLD TO: Name: Address: Date Purchased & Ref :	SHIPPED TO: Name: Address: Date Received & Ref :

(TS) Transaction Statement: This Company complied with each applicable subsection of FDCA Sec. 581 (27) (A) – (G)

- (A) is authorized as required under the Drug Supply Chain Security Act;
- (B) received the product from a person that is authorized as required under the Drug Supply Chain Security Act;
- (C) received transaction information and a transaction statement from the prior owner of the product, as required under section 582;
- (D) did not knowingly ship a suspect or illegitimate product;
- (E) had systems and processes in place to comply with verification requirements under section 582;
- (F) did not knowingly provide false transaction information; and
- (G) did not knowingly alter the transaction history.

Updated Track and Trace Operations


The Pedigree (T3) - Invoice Reprint Inquiry

The screenshot shows a software application window titled "rs6000d - [rs6000d.tshinc.com-BASE.12-INVOICE_REPRINT010\$1]". The main window displays "Invoice Reprint/Inquiry by Customer" for "The Systems House, Inc." with customer details and a table of invoice lines. An "Inquiry List" dialog box is open, showing options like "Bypass Print", "Print Invoice", "Fax Invoice", "EMail Invoice", "Fax & Print", and "EMail & Print". The "Print" button in the bottom toolbar is circled in red.

Line	Tnx	Invoice#	Release#	Inv	Date	Customer	P/O	Number	Invoice	Amt
1	INV	01A02176	01A34857001	05/23/16						66.20
2	INV	01A02136	01A34668001	03/24/16						40.00
			01A34670001	03/24/16						20.00
			01A34672001	03/24/16						20.00
			01A34673001	03/24/16						20.00
			01A34689001	03/24/16						20.00
			01A34682551	03/23/16						-42.80
			01A346849501	03/23/16						42.80
			01A346854001	03/23/16						20.00
			01A346837001	03/18/16						22.00

A customer's Pedigree can be printed through the Invoice Reprint Inquiry.

Updated Track and Trace Operations Repackaging Pedigree

		US MedSource, LLC (Repackager's Name)												
Drug Supply Chain Security Act Document Doc# 0000001366														
(TI) Transaction Information: Description of Drug Repackaged Drug Name, Strength, Dosage Form, Container Size: LIDOCAINE HCL 2% MDV INJECTION, 1/VL Manufacturer / Repackager Name on Container: US MedSource, LLC, Sarasota, FL 34243 PH:866-543-4414 NDC on Container: 61699-4277-2														
<table border="1"> <thead> <tr> <th>Lot Number</th> <th>Quantity</th> <th>Unique Serial #</th> </tr> </thead> <tbody> <tr> <td>000026</td> <td>1</td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Lot Number	Quantity	Unique Serial #	000026	1								Reference Number: 01516024 Document Type: Invoice Reference Date: 01/14/16	
Lot Number	Quantity	Unique Serial #												
000026	1													
(TH) Transaction History Manufacturer's Name: HOSPIRA WORLDWIDE INC Manufacturer's information: 1635 STONE RIDGE DRIVE STONE MOUNTAIN, GA 30083 877-946-7747														
(TI) Transaction Information: Description of Drug Received														
Product Information: USE HOS-0427702 Lot#: 41-407-DK-01 Qty: 25 Supplier: GENERAL INJECTIBLES & VAC 80 SUMMIT VIEW LANE BASTIAN, VA 24314 Date Purchased/Ref#: DOC 12335329 DOC 12335329 Date Received/Ref#: 05/06/15 DOC 12335329 NDC#: 00409427702	SOLD TO: Name: US MEDSOURCE SARASOTA Address: 2280 TRAILMATE DRIVE SARASOTA FL 34243 Date Purchased & Ref : 06/08/15 LOT 000026	SHIPPED TO: Name: US MEDSOURCE SARASOTA Address: 2280 TRAILMATE DRIVE SARASOTA FL 34243 Date Received & Ref : 06/08/15 DOC 01001014001												
	SOLD TO: Name: THOMAS G SERIO, MD Address: SUKKEE COMMONS DR TALLAHASSEE FL 32308 Date Purchased & Ref : 01/14/16 01110644001	SHIPPED TO: Name: THOMAS G SERIO, MD Address: 1802 MICCOSUKEE COMMONS DR TALLAHASSEE FL 32308 Date Received & Ref : 01/14/16 01110644001												
		SHIPPED TO: Name: Address: Date Received & Ref :												
		SHIPPED TO: Name: Address: Date Received & Ref :												
US MedSource, LLC 2280 TRAILMATE DRIVE SARASOTA, FL 34243 Date Purchased/Ref#: PO 3328 PO 3328 Date Received/Ref#: 06/03/15 DOC 20177938 NDC#: 00409427702 Unique Serial #:	Date Purchased & Ref :	Date Received & Ref :												
(TS) Transaction Statement: This Company complied with each applicable subsection of FDCA Sec. 581 (27) (A) – (G)														
(A) is authorized as required under the Drug Supply Chain Security Act; (B) received the product from a person that is authorized as required under the Drug Supply Chain Security Act; (C) received transaction information and a transaction statement from the prior owner of the product, as required under section 582; (D) did not knowingly ship a suspect or illegitimate product; (E) had systems and processes in place to comply with verification requirements under section 582; (F) did not knowingly provide false transaction information; and (G) did not knowingly alter the transaction history.														
Page: 1 of 1 pages.														

Utilizing the Work Order System, you can now implement repackaging directly through MDS.

The Pedigree

The Three Sections Of The Pedigree

- TI – Transaction Information - The description of the drug
- TH – Transaction History – Tracks each step of the supply chain, back to the manufacturer
- TS – Transaction Statement – Provides the legal statement of compliance

The Systems House, Inc.
Drug Supply Chain Security Act Document Doc# 0000001015

(TI) Transaction Information

Drug Name, Strength, Dosage Form, Container Size:
 Escitalopram Oxalate 20mg tab 500 , 20 mg/1, TABLET, 500 TABLET in 1 BOTTLE (13668-137-05)

NDC: 13668-0137-05

Lot Number	Quantity	Unique Serial #
W1JD21	20	

Reference Number: 01A02176
 Document Type: Invoice
 Reference Date: 05/23/16

(TH) Transaction History

Manufacturer's Name: 13668
 Manufacturer's information:

SOLD TO: Name: ALCOR Address: 121 1ST ST CHICAGO IL 55555 Date Purchased & Ref : 05/18/16 21031112	SHIPPED TO: Name: ALCOR Address: 121 1ST ST CHICAGO IL 55555 Date Received & Ref :
SOLD TO: Name: The Systems House, Inc. Address: 1033 Route 46 E. Clifton NJ 07074 Date Purchased & Ref : 05/23/16 PO#01135960	SHIPPED TO: Name: The Systems House, Inc. Address: 1033 Route 46 E. Clifton NJ 07074 Date Received & Ref : 05/23/16 RC#008610
SOLD TO: Name: BEST MEDICAL SUPPLY Address: 1033 RT 46 HOWELL NJ 07731 Date Purchased & Ref : 05/23/16 01A34857001	SHIPPED TO: Name: BEST MEDICAL SUPPLY Address: 1033 RT 46 HOWELL NJ 07731 Date Received & Ref : 05/23/16 01A34857001
SOLD TO: Name: Address:	SHIPPED TO: Name: Address:

The Pedigree

The Three Sections Of The Pedigree

- TI – Transaction Information -

(TS) Transaction Statement: This Company complied with each applicable subsection of FDCA Sec. 581 (27) (A) – (G)

- (A) is authorized as required under the Drug Supply Chain Security Act;
- (B) received the product from a person that is authorized as required under the Drug Supply Chain Security Act;
- (C) received transaction information and a transaction statement from the prior owner of the product, as required under section 582;
- (D) did not knowingly ship a suspect or illegitimate product;
- (E) had systems and processes in place to comply with verification requirements under section 582;
- (F) did not knowingly provide false transaction information; and
- (G) did not knowingly alter the transaction history.

- TS – Transaction Statement – Provides the legal statement of compliance

The Systems House, Inc.

Document Doc# 0000001015

13668-137-05)
 Number: 01A02176
 Type: Invoice
 Date: 05/23/16

(TH) Transaction History

Manufacturer's Name: 13668
 Manufacturer's information:

SOLD TO: Name: ALCOR Address: 121 1ST ST CHICAGO IL 55555 Date Purchased & Ref : 05/18/16 21031112	SHIPPED TO: Name: ALCOR Address: 121 1ST ST CHICAGO IL 55555 Date Received & Ref :
SOLD TO: Name: The Systems House, Inc. Address: 1033 Route 46 E. Clifton NJ 07074 Date Purchased & Ref : 05/23/16 PO#01135960	SHIPPED TO: Name: The Systems House, Inc. Address: 1033 Route 46 E. Clifton NJ 07074 Date Received & Ref : 05/23/16 RC#008610
SOLD TO: Name: BEST MEDICAL SUPPLY Address: 1033 RT 46 HOWELL NJ 07731 Date Purchased & Ref : 05/23/16 01A34857001	SHIPPED TO: Name: BEST MEDICAL SUPPLY Address: 1033 RT 46 HOWELL NJ 07731 Date Received & Ref : 05/23/16 01A34857001
SOLD TO: Name: Address:	SHIPPED TO: Name: Address:

Pedigree Lot Transfer Posting

- New option to sell inventory that is near the expiration date
- This option provides the ability to split the inventory of one item into multiple items
- A new pedigree is created for the newly created, short dated item
- Pricing and Costing can be different than the original item. One reason, the different price and cost will not affect the original item
- Most common use is for specials, deals, and EDI Partners, such as Pharmsaver and Surecost



Pedigree Lot Transfer Posting

The screenshot shows a terminal application window with the title bar 'rs6000d - [rs6000d.tshinc.com-BASE.12-SHORT.DATE.LOT.MOVE01251]'. The application title is 'Pedigree Lot Transfer Posting'. The main form contains the following fields:

- Warehouse: 001 THE SYSTEMS HOUSE, INC.
- Product#: 13668-0137-05 Escitalopram Oxalate 20mg tab 500
- Location: A-001
- Lot Number: [masked]

Below the form is a table with the following data:

Lot#	Type	OnHand	Recvd Dt	Exp Date	Pedigree
3F1D03D	P	390	05/24/16	09/30/16	00000001016
W1JD21	P	270	05/23/16	12/31/18	00000001015

Below the table are two sections:

- 1.New Location: Quantity Moved
- 2.Reason Code

The bottom of the window features a toolbar with icons for Help, Ok/End, Insert, Delete, Prev, Next, Inquiry, Cancel, Off, and Popup. The status bar at the bottom reads 'The Systems House | Operator:SY1 Ready. 5/26/2016 13:39 | CAP | NUM | SCRL'.

Application

Shortcuts

Terminal

History

MDS Menu

Find

Tasks

Charts

Key Indicators

Customers

Vendors

Product Lookup : 1:38:47 PM Customer

Pedigree Lot Transfer Posting

Warehouse: 001 THE SYSTEMS HOUSE, INC.
Product#: 13668-0137-05 Escitalopram Oxalate 20mg tab 500
Location: A-001
Lot Number: [XXXXXXXXXX]

On Hand in Warehouse

On Hand in Location

Lot#	Type	OnHand	Recvd Dt	Exp Date	Pedigree
3FJD03D	P	390	05/24/16	09/30/16	0000001016
W1JD21	P	270	05/23/16	12/31/18	0000001015

1.New Location

Quantity Moved

2.Reason Code

In this example, the first lot is expiring shortly.

Pedigree Lot Transfer Posting

rs6000d - [rs6000d.tshinc.com-BASE.12-SHORT.DATE.LOT.MOVE012S1]

File Edit Settings Reset Tools Mode Standard Functions Special Functions Refresh Dashboard Help

Application

Product Lookup : 2:05:34 PM Customer:

Product 13668 Vendor Mfg_Prod Description Stock NDC Cust Price

Products Sales History

Product	Description	Available	LotNo	LotExpDate	StkUM	StkQTY	List	PrcUM	PrcQty	Sell Um	Sell Qty	Vendor
13668-0137-05	Escitalopram Oxalate 20mg tab 500	278	W1JD21	12/31/2018	EA	1	3.310	EA	1	EA	1	T1020
S13668-0137-05	Escitalopram Oxalate 20mg tab 500	390	3FJD03D	9/30/2016	EA	1	3.310	EA	1	EA	1	T1020

1.New Location B-100

Quantity Moved 390

2.Reason Code 53 Lot Transfer

Once transferred, a new item will be created with an "S" in front of the original item number.

Help Ok/End Insert Delete Prev Next Inquiry Cancel Off Popup

The Systems House Operator:SY1 Ready. 5/26/2016 13:45 CAP NUM SCRL

Pedigree Lot Transfer Posting

rs6000d - [rs6000d.tshinc.com-BASE.12-SSS.PEDIGREE.RCPT012\$1]

File Edit Settings Reset Tools Mode Standard Functions Special Functions Refresh Dashboard Help

Application

Pedigree Update

Pedigree ID: 00000001017

1.PO#: 01135961

2.Product#: S13668-0137-05 Escitalopram Oxalate 20mg tab 500

3.Company: 01 The Systems House, Inc.

4.Notes: PEDIGREE TRANSFER FROM 00000001016 05/26/16

5.Shipment ID

6.Invoice#

7.Invoice Date

8.Manufacturer: 13668

9.NDC#: 13668-0137-05

10.Dosage Form

11.Strength

12.Container Size

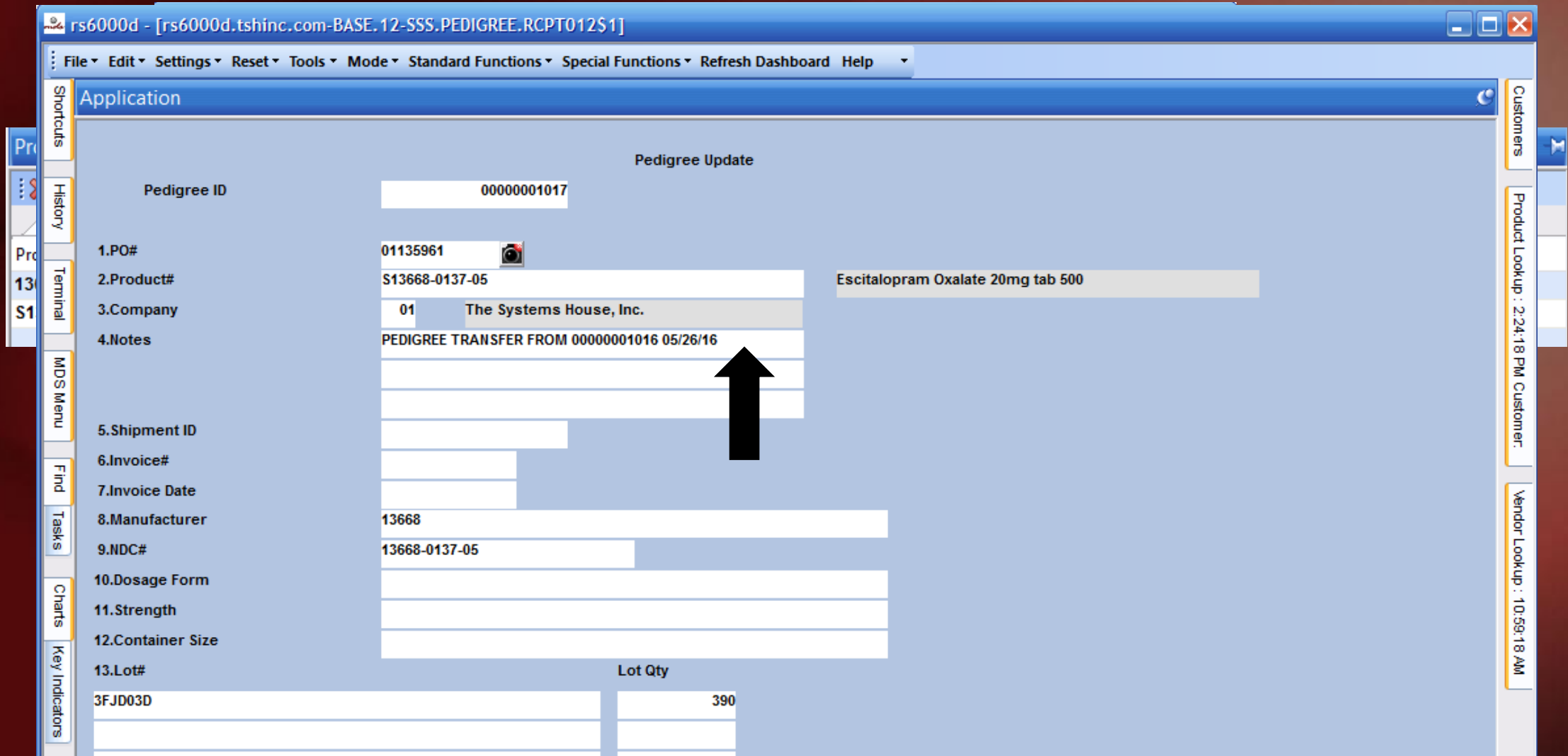
13.Lot# Lot Qty

3FJD03D	390

Customers

Product Lookup : 2:24:18 PM Customer

Vendor Lookup : 10:59:18 AM



Pedigree Lot Transfer Posting

rs6000d - [rs6000d.tshinc.]

File Edit Settings Reset

Application

Shortcuts

History

Terminal

MDS Menu

Find

Tasks

Charts

Key Indicators

Pedigree ID

- 1.PO#
- 2.Product#
- 3.Company
- 4.Notes
- 5.Shipment ID
- 6.Invoice#
- 7.Invoice Date
- 8.Manufacturer
- 9.NDC#
- 10.Dosage Form
- 11.Strength
- 12.Container Size
- 13.Lot#

3FJD03D

The Systems House, Inc.

Drug Supply Chain Security Act Document Doc# 00000001017

(TI) Transaction Information

Drug Name, Strength, Dosage Form, Container Size:
Escitalopram Oxalate 20mg tab 500 ,

NDC: 13668-0137-05

Lot Number	Quantity	Unique Serial #
3FJD03D	390	

Reference Number: _____

Document Type: Ship Doc

Reference Date: _____

(TH) Transaction History

Manufacturer's Name: DERMA SCIENCES INC
Manufacturer's information: 1694 SOLUTIONS CENTER CHICAGO, IL 60677 18003282634

<p>SOLD TO: Name: ALCOR Address: 121 1ST ST CHICAGO IL 55555 Date Purchased & Ref :</p>	<p>SHIPPED TO: Name: ALCOR Address: 121 1ST ST CHICAGO IL 55555 Date Received & Ref :</p>
<p>SOLD TO: Name: The Systems House, Inc. Address: 1033 Route 46 E. Clifton NJ 07074 Date Purchased & Ref : 05/24/16 PO#01135961</p>	<p>SHIPPED TO: Name: The Systems House, Inc. Address: 1033 Route 46 E. Clifton NJ 07074 Date Received & Ref : 05/24/16 RC#008611</p>
<p>SOLD TO: Name: Address:</p>	<p>SHIPPED TO: Name: Address:</p>

Customers

Product Lookup : 2:24:18 PM Customer

Vendor Lookup : 10:59:18 AM

ARCOS Reporting and Updates

- Separate DEA# by Warehouse
- ARCOS Transaction Maintenance
- DSCSA Licensing Reports
 - Track licenses and keep information up-to-date
 - Use Verification forms for quarterly or annual review
 - Now on the website
- Location Lot Movement

ARCOS Reporting and Updates

Separate DEA# By Warehouse

rs6000d - [rs6000d.tshinc.com-BASE.12-WAREHOUSE-MAINT008\$4]

File Edit Settings Reset Tools Mode Standard Functions Special Functions Refresh Dashboard Help

Application

	MDS	Warehouse	Maintenance
Warehouse Number		001	
91.Replenish In Reason Code	70	REPLEN IN	
92.Replenish Out Reason Code	71	REPLEN OUT	
93.Quick Count Adj Reason Code	01	CODE - 01	
94.DEA License	ZZ9000059		
95.DEA Expiration Date	09/01/16		

Products
Vendors
Customer Lookup : 10:12:18 PM

Shortcuts
History
Terminal
MDS Menu
Find
Tasks
Charts
Key Indicators

ARCOS Reporting and Updates

Arcos Transaction Maintenance

rs6000d - [rs6000d.tshinc.com-BASE.12-ARCOS.TRANS.EDITOR01251]

File Edit Settings Reset Tools Mode Standard Functions Special Functions Refresh Dashboard Help

Application

ARCOS Transaction Maintenance

Transaction Reference: 01A34440501

Code: XX

To mark a transaction as Non Reportable, use Update the Code dropdown to show a value of "11".

Ln	NDC#	Date	Assoc DEA#	Tnx	Qty	Ref No.	Code	Value	Whse
1.	12322-0137-04	02/05/16	ZZ9000059	IV	2	01A34440501	XX		001
2.	12322-0137-04	02/05/16	ZZ9000059						
3.									
4.									
5.									
6.									
7.									
8.									
9.									
10.									

CODE	DESCRIPTION	INV. ADJ. GL#	ARCOS	TRANS CODE
02	MISCOUNT	1000-00		
03	UNKNOWN LOSS	1000-00	Y	
06	DAMAGED GOODS	1000-01	Y	
07	TRANSFER	1000-00		
11	ARCOS Non Reportable	1000-00	N	
12	ARCOS Return	1000-00	R	
13	ARCOS Unsolicited Return	1000-00	V	
14	ARCOS Government Supplied	1000-00	G	
25	Shelf Stock Adjustment	1152-00		
53	Lot Transfer	1000	N	
98	Replenishment Out	1000-00		
99	Replenishment In	1000-00		

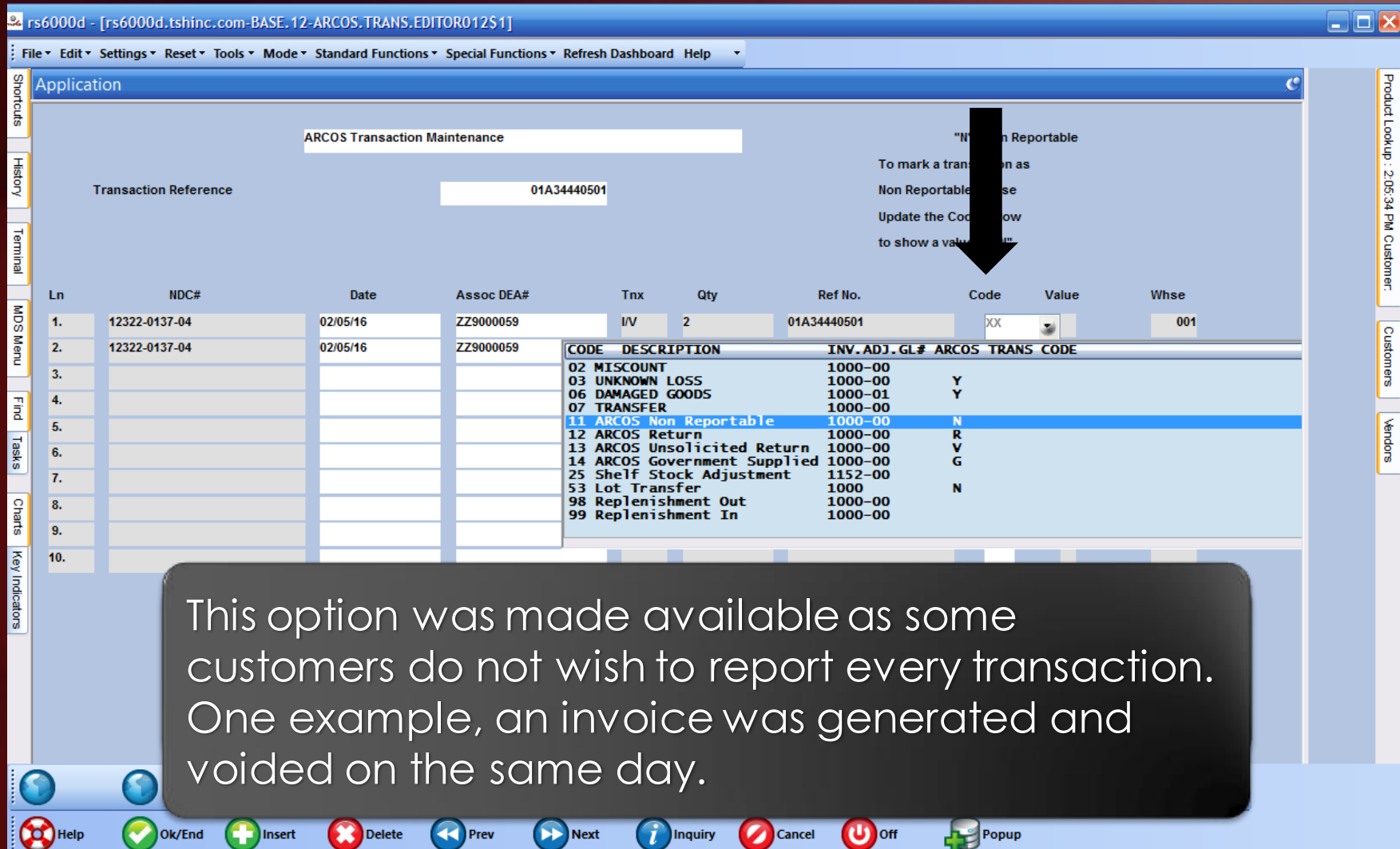
Product Lookup : 2:05:34 PM Customer: Customers Vendors

The ARCOS Transaction Maintenance allows you to decide if you would like to exclude an ARCOS reportable item from the report.

Help Ok/End Insert Delete Prev Next Inquiry Cancel Off Popup

ARCOS Reporting and Updates

Arcos Transaction Maintenance



rs6000d - [rs6000d.tshinc.com-BASE.12-ARCOS.TRANS.EDITOR01251]

File Edit Settings Reset Tools Mode Standard Functions Special Functions Refresh Dashboard Help

Application

ARCOS Transaction Maintenance

Transaction Reference: 01A34440501

Code: XX

To mark a transaction as Non Reportable, use Update the Code field to show a value of "11".

Ln	NDC#	Date	Assoc DEA#	Tnx	Qty	Ref No.	Code	Value	Whse
1.	12322-0137-04	02/05/16	ZZ9000059	IV	2	01A34440501	XX		001
2.	12322-0137-04	02/05/16	ZZ9000059						
3.									
4.									
5.									
6.									
7.									
8.									
9.									
10.									

CODE	DESCRIPTION	INV. ADJ. GL#	ARCOS	TRANS	CODE
02	MISCOUNT	1000-00			
03	UNKNOWN LOSS	1000-00	Y		
06	DAMAGED GOODS	1000-01	Y		
07	TRANSFER	1000-00			
11	ARCOS Non Reportable	1000-00	N		
12	ARCOS Return	1000-00	R		
13	ARCOS Unsolicited Return	1000-00	V		
14	ARCOS Government Supplied	1000-00	G		
25	Shelf Stock Adjustment	1152-00			
53	Lot Transfer	1000	N		
98	Replenishment Out	1000-00			
99	Replenishment In	1000-00			

Product Lookup: 2:05:34 PM Customer: Customers Vendors

This option was made available as some customers do not wish to report every transaction. One example, an invoice was generated and voided on the same day.

Help Ok/End Insert Delete Prev Next Inquiry Cancel Off Popup



DSCSA Licensing Reports

- Customer, Ship To, Vendor, and Company licensing reports
 - Reports options to see expiration dates for DEA, Wholesale License, or Additional Licenses
 - Specify the Expiration Date cutoff

```
Date: 05/26/16                                     Customer License Expiration Report                                     Page
: 1                                                                                                     By License Expiration Date
                                                                                                     For Dates 08/31/16 to 08/31/16

Customer      DEA#/Lic/Desc      Exp Dt  Addl License      Exp Dt  Lic Name      Prt
-----
CCFW2        BC5960782          08/31/16
CAROLINA CENTER FOR WOMEN          32026
ATTN: DIANA          DARRYL PEARSON MD
421 N WENDOVER RD
CHARLOTTE, NC 28211
Ph: 704-367-2255
Em:sandy@ccfw.net

CDCHC        MD 00031275        08/31/16
COUNTRY DOCTOR COMMUNITY HEALTH
500 19TH AVENUE EAST          SARAH BRITH HUFBAUER MD
SEATTLE, WA 98112
Ph: 206-299-1937
Em:olbrown@cdchc.org

CPFC1        BW8473477          05/31/18
VISTA FAMILY HEALTH CENTER        A80946
ATTN ORANGE CLINIC          LISA MARIA WARD
3569 ROUND BARN CIRCLE
```



DSCSA Licensing Reports

- Customer, Ship To, Vendor, and Company licensing reports
 - Reports options to see expiration dates for DEA, Wholesale License, or Additional Licenses
 - Specify the Expiration Date cutoff

```
Date: 05/26/16                                     Customer License Expiration Report                                     Page
: 1                                                                                                     By License Expiration Date
                                                                                                     For Dates 08/31/16 to 08/31/16

Customer      DEA#/Lic/Desc      Exp Dt  Addl License      Exp Dt  Lic Name      Prt
-----
CCFW2         BC5960782         08/31/16
CAROLINA CENTER FOR WOMEN
ATTN: DIANA   32026             08/31/16
421 N WENDOVER RD
CHARLOTTE, NC 28211
Ph: 704-367-2255
Em:sandy@ccfw.net
DARRYL PEARSON MD

CDCHC        MD 00031275       08/31/16
COUNTRY DOCTOR COMMUNITY HEALTH
500 19TH AVENUE EAST
SEATTLE , WA 98112
Ph: 206-299-1937
Em:olbrown@cdchc.org
SARAH BRITH HUFBAUER MD

CPFC1        BW8473477         05/31/18
VISTA FAMILY HEALTH CENTER
ATTN ORANGE CLINIC
3569 ROUND BARN CIRCLE
A80946
LISA MARIA WARD
08/31/16
```



DSCSA Licensing Reports

- Customer and Vendor Verification forms

Date: 05/26/16
16
Vendor/Shipto DEA#/Lic/Desc Exp Dt Addl License Exp Dt Lic Name Page:

HOSPIRA	RH0314271	10/31/15				
HOSPIRA WORLDWIDE INC	0219000843	02/29/16				
75 Remittance Drive						
Ste 6136						
CHICAGO, IL 60675-6136						
Ph: 877-946-7747						

Please review the license information we currently have on file for your account and advise us of any changes as soon as possible.

Moving Pedigree Items To Different Locations

Location Lot Movement

- Provides the ability to move specific lots from one location to another

Moving Pedigree Items To Different Locations

Location Lot Movement

- Provides the ability to move specific lots from one location to another

rs6000d - [rs6000d.tshinc.com-BASE.12-LOCATION.LOT.MOVE012\$1]

File Edit Settings Reset Tools Mode Standard Functions Special Functions

Application

Location Lot Movement Posting

Warehouse 001 THE SYSTEMS HOUSE, INC.

Product# 13668-0137-05 Escitalopram Oxalate 20mg tab 500

Location

Location	Type	Lot#	OnHand	Recvd	Exp Date
A-001	P	4FSE351	200	05/26/16	01/31/18
A-001	P	W1JD21	270	05/23/16	12/31/18

On Hand in Warehouse

On Hand in Location

1.New Location

Quantity Moved

2.Reason Code

Product Lookup: 2:24:18 PM Customer:

In this example, there are two lots in the same location. We will move one lot to a different location.

Moving Pedigree Items To Different Locations

Location Lot Movement

rs6000d - [rs6000d.tshinc.com-BASE.12-LOCATION.LOT.MOVE01251]

File Edit Settings Reset Tools Mode Standard Functions Special Functions Refresh Dashboard Help

Application

Customers
Vendors
Product Lookup: 2:24:18 P

Location Lot Movement Posting

Warehouse	001	THE SYSTEMS HOUSE, INC.
Product#	13668-0137-05	Escitalopram Oxalate 20mg tab 500
Location	A-001	
Lot Number	4FSE351	
On Hand in Warehouse	478	
On Hand in Location	200	
1.New Location	B-100	
Quantity Moved	200	
2.Reason Code	53	Lot Transfer

Please make a selection, OK/END to Save,or Cancel

Help Ok/End Insert Delete Prev Next Inquiry Cancel Off Runup

Once completed, this lot, and its pedigree, will be moved to the new location.

Moving Pedigree Items To Different Locations

Location Lot Movement

rs6000d - [rs6000d.tshinc.com-BASE.12-Lot.INQ010S1]

File Edit Settings Reset Tools Mode Standard Functions Special Functions Refresh Dashboard Help

Application

Customers
Vendors
Product Lookup : 2:24:18 PM Customer

Lot Inventory Availability

Whse 001THE SYSTEMS HOUSE, INC. Item 13668-0137-05 Escitalopram Oxalate 20mg tab 500

PRICE1 2 3 4 Earliest Delivery


Qty 1 2 3 4

Avail	On Hand	In Pick	On B/O	In Use	Adj Qty	Trn Qty	In Work	On P/O
478	478							

LN#	Whse	Lot# / Length Serial#	Location	Recv Date Expire Dt	On Hand In Pick	Available	Lot Cost
1	001	4FSE351	B-100	05/26/16 01/31/18	200	200	
2	001	W1JD21	A-001	05/23/16 12/31/18	270	270	3.2060
3							
4							
5							

Enter END to exit, PREV PG or NEXT PG

Help Ok/End Insert Delete Prev Next Inquiry Cancel Off Popup



Pharma Enhancements Recap

- Integration of FDA and Medispan product catalogs
- HDMA EDI 856/E-Pedigree Track and Trace
- Suspicious Order Monitoring System (Excessive Product Usage)
- New Options on the Sale of an Item
- Updated Track and Trace Operations
- Pedigree Lot Transfer Posting
- ARCOS and Reporting Updates
- Moving Pedigree Items to Different Locations

