



Stability Module

The final dot in your paperless lab



Overview

- Epiatech Study module is standalone Windows application developed according to specifications of our customer.
- Module is sharing its database with hosting LIMS System which enables data sharing in both directions.
- Audit Trails and eSignatures
- Fully automated LIMS Sample creation
- Built-In Label Printing, Powerful Reporting and export capabilities
- Integrated Inventory Management
- Integrated Data Miner

Main Page

Studies are organized into organizational groups that own them and grouped by corresponding products. Hierarchy is displayed in a tree view which allows selection of individual Study and preview its attributes.

Study life-cycle is conducted via defined circle of statuses; some status transitions are executed automatically (e.g. Completed) some are triggered manually by performing certain actions (e.g. Review). Some actions require electronic signatures which is configurable by administrators.

The screenshot displays the 'Stability Module [1.3.0.0] - ChemLMS DBA on #MLP/DBAP' application. The interface is divided into a left-hand tree view and a right-hand detail panel.

Tree View (Left): Shows a hierarchy starting with 'Res'. Under 'Res', there are several folders, including '09SR20100018-01' which is expanded to show 'Schedule 1'.

Detail Panel (Right): Contains the following sections:

- General Information:**
 - Study Number: 09SR20100018-01
 - Study Group: Res
 - Study Type: SR
 - Year: 2010
 - Status: In Progress
 - Name: #GAP2(2) 4.0mg SR 4.0mg
 - Description: MFD: 13.11.2006
- Product Information:**
 - Sample Type: STABILITY RESEARCH DP
 - KIS Item: #GAP2(2) 4.0mg SR 4.0mg
 - KIS Item Description: #GAP2(2) 4.0mg capsules
 - Lot Number: GRS0010/02
 - Main Lab: APL6
 - Starting Sample: 09002288
- Schedules:**

| Name | Package | Status | Start Date |
|------------|-----------------|-------------|------------|
| Schedule 1 | BP-DU-TR-XXX-90 | In Progress | 5/11/2010 |

At the bottom right of the window is an 'Exit' button.

Study Attributes

When Study is initially created, basic attributes are entered into the module by users. Beside of basic attributes, module also support additional attributes that are either provided automatically or manually provided by users.

These attributes are made available to LIMS once Timepoints are pulled and LIMS samples get created.

Study Details

General | **Attributes** | Schedules | History

| Icfl Number | Variable | Value |
|-------------|------------------------|----------------------|
| 515 | PRODUCTCODE\$ | #STUDY_PRODUCTCODE# |
| 416 | SAMPLENLABELS | #LOADAMOUNT# |
| 162 | SAMPLETYPE\$ | #STUDY_SAMPLETYPE# |
| 1063 | SCHEDULENAME\$ | #SCHEDULE_NAME# |
| 1025 | STABLOT\$ | #STABILITYLOT# |
| 406 | STORAGECONDITION\$ | #STORAGECONDITIONID# |
| 407 | STORAGETIME\$ | #STORAGETIME_WEEKS# |
| 1023 | STORAGETIMEDISP\$ | #STORAGETIME_NAME# |
| 405 | STUDYNUMBER\$ | #STUDY_STUDYNUMBER# |
| 1064 | TIMEPOINTID\$ | #TIMEPOINTID# |
| 504 | COSTCENTERKEYTODEBIT\$ | 1003916326 |
| 1027 | PRODUCER\$ | IPCA |
| 1031 | PURPOSEOFADDEDVALUE\$ | Monitoring |
| 1030 | QUALITYPROBLEMEXISTS\$ | no |
| 1026 | REQUESTERNAME\$ | |
| 1028 | REQUESTORDEPARTMENT\$ | WSQ |

| Type | Description | Procedure |
|---------|--|---|
| ERROR | Provided value does not match variable domain set. | COSTCENTERKEYTODEBIT(STD.ADMINLIB).COSTCENTERKEYTODEBIT(STD.ADMINLIB) |
| WARNING | Unable to verify variable against domain set (no configuration in sett | THEMENUMBER(STD.ADMINLIB).THEMENUMBER(STD.ADMINLIB) |
| WARNING | Unable to verify variable against domain set. | STORAGECONDITION(STD.ADMINLIB).STORAGECONDITION(STD.ADMINLIB) |
| WARNING | Unable to verify variable against domain set. | MAINLAB(STD.ADMINLIB).MAINLAB(STD.ADMINLIB) |

Templates | Add | Remove | Validate | Predefined | Hide | OK | Cancel | Apply

Schedules and Timepoints

Every Study can have multiple Schedules. Schedules represents a matrix of Storage Conditions and Storage Time (Timepoints). As every object in Study module, also Timepoints have their own statuses which are nicely displayed in Timepoints Matrix.

Study Details

General Attributes Schedules History

Schedule Details

General Time Points History

| Storage Conditions | StorageTimes | | | | | | | |
|--------------------|--------------|-------|-------|-------|-------|-------|-------|-------|
| | 1M | 3M | 6M | 12M | 24M | 36M | 48M | 60M |
| 05 | 0 (1) | 0 (1) | 0 (1) | 0 (1) | 1 (1) | 1 (1) | 1 (1) | 1 (1) |
| 2560 | 0 (1) | 0 (1) | 0 (1) | 0 (1) | 1 (1) | 1 (1) | 1 (1) | |
| 3065 | 0 (1) | 0 (1) | 0 (1) | 0 (1) | | | | |
| 4075 | 0 (1) | 0 (1) | 0 (1) | | | | | |

Templates

Add Storage Time

Add Storage Condition

Legend

- Created
- Reviewed
- Stored
- Paused
- Completed
- Canceled

OK Cancel

Timepoint Management

Timepoint may be managed during Study life-cycle. They can be canceled or deferred or even merged.

Related Inventory is handled automatically.

The screenshot shows the 'Schedule Details' window with a 'Time Points' table. The table has columns for 'Storage Conditions' and 'Storage Times' (Reserv, 1M, 3M, 6M, 12M, 18M, 24M, 36M). The '6M' column is highlighted, and a context menu is open over it. The 'Time point moving' dialog box is open, showing a list of destination storage times with their corresponding dates. The '6M (5/9/2017)' option is selected.

| Storage Conditions | Reserv | 1M | 3M | 6M | 12M | 18M | 24M | 36M |
|--------------------|--------|-------|-------|-------|-------|-------|-------|-------|
| 05 | 1 | 0 (1) | 0 (1) | 1 (1) | 1 (1) | 1 (1) | 1 (1) | 1 (1) |
| 2560 | 1 | 0 (1) | 0 (1) | | | | | |
| 3075 | 1 | 0 (1) | 0 (1) | | | | | |
| 40/75 | | 0 (1) | 0 (1) | | | | | |

| Source Storage Condition | Source Storage Time | Destination Storage Time | Amount | Comment |
|--------------------------|---------------------|--------------------------|--------|---------|
| 05 | 6M | | 1 | |
| | | 18M (11/8/2011) | | |
| | | 24M (5/8/2012) | | |
| | | 36M (5/7/2013) | | |
| | | 72M (5/10/2016) | | |
| | | 84M (5/9/2017) | | |
| | | 96M (5/8/2018) | | |
| | | 108M (5/7/2019) | | |
| | | 120M (5/5/2020) | | |

Inventory Load

Once Study is created and Schedules defined, Study inventory is loaded into Storage Chambers. Number of required packages is defined during Schedule/Timepoint definition, but users may load more packages in case retesting or other unplanned situations occur.

Stability Module [1.3.0.0] - ChemLMS DBA on

Study Tools Q2K Move

Store Study Samples

Selection

Study Number: 07SB20150013 Load User Name: ChemLMS DBA (PDBA) Load Date: 11/3/2015

Schedule Name: SCH1 User Remark:

Barcode Reader Mode

Time Points

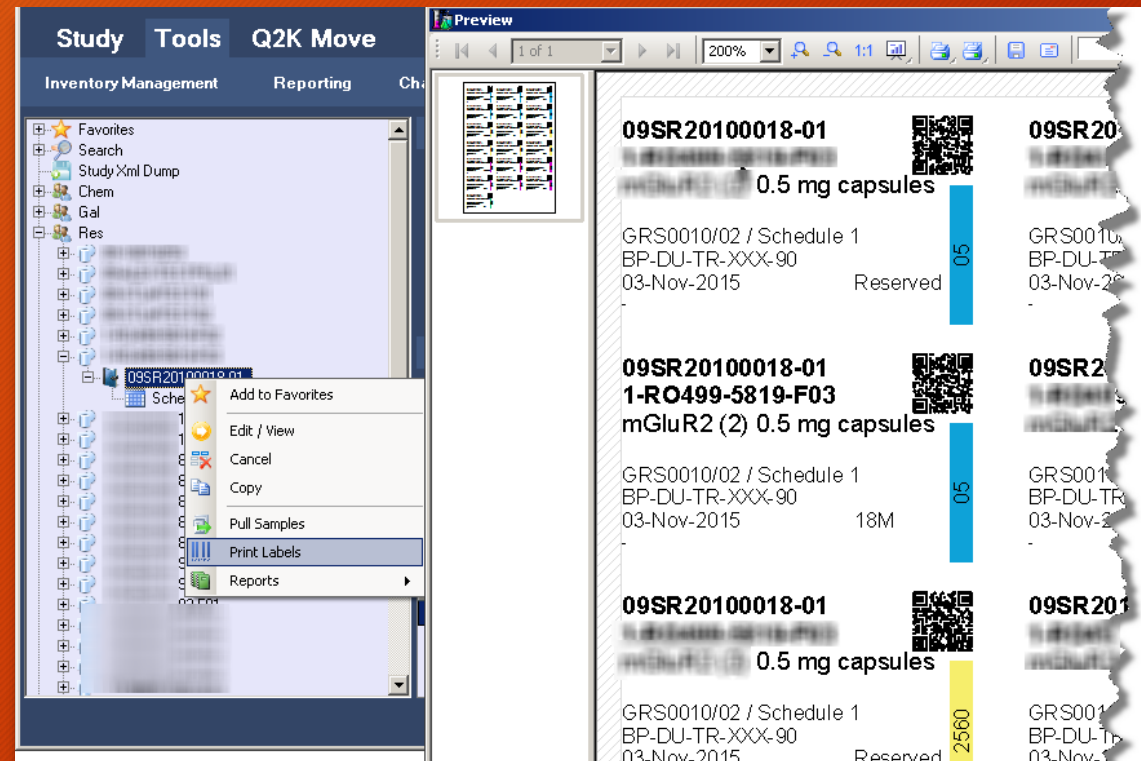
| Storage Condition | Storage Time | Type | Planned Amount | Stored Amount | Storage Chamber | Storage Position |
|-------------------|--------------|-----------|----------------|---------------|-----------------|------------------|
| 2560 | 1M | Mandatory | 1 | 1 | R8 (Default) | |
| 2560 | 2M | Mandatory | 1 | 1 | R8 (Default) | |
| 2560 | 3M | Mandatory | 1 | 1 | KTZ3 (Default) | |
| 3065 | 1M | Mandatory | 1 | 1 | KTZ9 (Default) | |
| 3065 | 2M | Mandatory | 1 | 1 | R8 (Default) | |
| 3065 | 3M | Mandatory | 1 | 1 | R8 (Default) | |

Print Storage Plan Export to Excel Store Close

Integrated Label Printing with Barcoding

Module includes fully configurable label printing capabilities to enable label printing once inventory is loaded into Chambers.

Label printing supports any kind of barcode, 1D or 2D.



Sample Pull

When Study is fully defined it is ready to be started. Every Schedule has its own start date and pull dates of individual Timepoints are calculated based on corresponding start date.

Timepoint pull can be either manual or automatic with forward looking options. In second case, Samples are created in LIMS automatically and are available in LIMS when Timepoint is due.

Pull Samples

Selection

Study Group: Chem Pull User Name: ChemLMS DBA (PDBA) Pull Date: 11/3/2015

Planned Pull Date From: 11/3/2015 User Remark:

Planned Pull Date To: 11/13/2015 Barcode Reader Mode

Time Points

| Study Number | Schedule Name | Storage Condition | Storage Time | Package Name | Storage Chamber | Storage Position | Type | Planned Pull Date | Planned Amount | Actual Amount | Pull Amount | Pull | Login |
|--------------|---------------|-------------------|--------------|--------------|-----------------|------------------|-------------|-------------------|----------------|---------------|-------------|-------------------------------------|-------------------------------------|
| 07SF20150007 | Schedule #1 | 05 | 5M | ... | KTZ1 (Defau... | 005 | Mandatory | 11/13/2015 | 1 | 1 | | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| 07SF20080282 | Schedule 1 | 05 | 84M | ... | KTZ1 (Defau... | 108 | Mandatory | 11/11/2015 | 1 | 1 | | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| 07SB20150049 | Schedule1 | 2560 | 1M | ... | KTZ3 (Defau... | 125 | Mandatory | 11/12/2015 | 1 | 1 | | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| 07SB20150022 | sdfg | 2560 | 37D | ... | KTZ9 (Defau... | 130 | Mandatory | 11/7/2015 | 0 | 1 | | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| 07SC20150005 | TEst | 2560 | 2M | ... | KTZ3 (Defau... | 125 | Mandatory | 11/5/2015 | 5 | 5 | | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| 07SF20150009 | Schedule #1 | 2560 | 5M | ... | KTZ3 (Defau... | 125 | Mandatory | 11/9/2015 | 1 | 1 | | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| 07SF20150007 | Schedule #1 | 2560 | 5M | ... | KTZ3 (Defau... | 0396 | Mandatory | 11/13/2015 | 1 | 1 | | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| 07SF20070389 | Schedule 1 | 2560 | 96M | ... | KTZ9 (Defau... | 196 | Information | 11/7/2015 | 1 | 1 | | <input type="checkbox"/> | <input type="checkbox"/> |
| 07SF20070388 | Schedule 1 | 2560 | 96M | ... | KTZ3 (Defau... | 196 | Information | 11/7/2015 | 1 | 1 | | <input type="checkbox"/> | <input type="checkbox"/> |
| 07SF20070388 | Schedule 2 | 2560 | 96M | ... | KTZ3 (Defau... | 196 | Mandatory | 11/7/2015 | 1 | 1 | | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| 07SF20070389 | Schedule 2 | 2560 | 96M | ... | KTZ3 (Defau... | 196 | Mandatory | 11/7/2015 | 1 | 1 | | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| 07SC20050120 | Schedule 1 | 2560 | 120M | ... | KTZ3 (Defau... | 411 | Mandatory | 11/5/2015 | 1 | 1 | | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| 07SB20150049 | Schedule1 | 3065 | 1M | ... | KPSI (Defau... | 1506/QE | Mandatory | 11/12/2015 | 1 | 1 | | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| 07SB20150049 | Schedule1 | 3075 | 1M | ... | KTZ5(Def) (... | /an/Fr.Ada | Mandatory | 11/12/2015 | 1 | 1 | | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Print Pull Sheet Export to Excel Pull Close

Audit Trail and eSignature

All actions and status transitions of Studies, Schedules and Timepoints are carefully recorded and available as intuitive audit trail for view and print at any time.

As eSignature is integrated into the module, signatures are also available within audit trail.

| Action Type | | Timestamp | User | eSignature | Comment | |
|--------------|-------------------|-----------------|------------|------------|---|----------------------|
| Type | New Status | Study | Schedule | Timepoint | System Remark | User Remark |
| Time point | 10/27/2013 4:00AM | PDBA | | X | Request timepoint ChemLMS sample. | |
| Audit entry | | 09SR20090017... | Schedule 1 | | 2560 / 48M | Sample file succe... |
| Time point | 10/27/2013 4:00AM | PDBA | | X | Request timepoint ChemLMS sample. | |
| Audit entry | | 09SR20090017... | Schedule 1 | | 05 / 48M | Sample file succe... |
| Time point | 10/21/2012 4:00AM | PDBA | | X | Request timepoint ChemLMS sample. | |
| Audit entry | | 09SR20090017... | Schedule 1 | | 2560 / 36M | Sample file succe... |
| Time point | 10/21/2012 4:00AM | PDBA | | X | Request timepoint ChemLMS sample. | |
| Audit entry | | 09SR20090017... | Schedule 1 | | 05 / 36M | Sample file succe... |
| Installation | 5/14/2012 11:46AM | EXTERNAL | | | Updating storage chambers and positions of speci... | |
| Audit entry | | 09SR20090017... | Schedule 1 | | 40/75 / 1M | Sample moved in... |
| Installation | 5/14/2012 11:46AM | EXTERNAL | | | Updating storage chambers and positions of speci... | |
| Audit entry | | 09SR20090017... | Schedule 1 | | 3065 / 1M | Sample moved in... |
| Installation | 5/14/2012 11:46AM | EXTERNAL | | | Updating storage chambers and positions of speci... | |
| Audit entry | | 09SR20090017... | Schedule 1 | | 2560 / 48M | Sample moved in... |
| Audit entry | | 09SR20090017... | Schedule 1 | | 2560 / 36M | Sample moved in... |
| Audit entry | | 09SR20090017... | Schedule 1 | | 2560 / 24M | Sample moved in... |

Intuitive Inventory Management

Stability Module [1.3.0.0] - ChemLMS DBA on

Study Tools

Inventory Management

Drag & Drop Inventory

Source Mode: Inventory Mode

Drag here to move packages

Building 97
Default

1594

- 075B20150029 | Sch Name_1 | -20 | 1W (8 FI) | N/A
- 075B20150029 | Sch Name_1 | -20 | 2W (8 FI) | N/A
- 075B20150029 | Sch Name_1 | -20 | 3W (8 FI) | N/A
- 075B20150029 | Sch Name_1 | -20 | 1M (8 FI) | N/A
- 075B20150029 | Sch Name_1 | -20 | 2M (8 FI) | N/A
- 075B20150029 | Sch Name_1 | -20 | 3M (8 FI) | N/A
- 075B20150029 | Sch Name_1 | -20 | 4M (8 FI) | N/A
- 075B20150029 | Sch Name_1 | -70 | 1W (15 FI) | N/A
- 075B20150029 | Sch Name_1 | -70 | 2W (15 FI) | N/A
- 075B20150029 | Sch Name_1 | -70 | 3W (15 FI) | N/A

1560
1561
1562

Drag here to remove packages

Summary

| Study | Schedule | St. Cond. | St. Time | Chamber | Position | Status | Actual Amount | Operation | New Chamber | New |
|-----------------|------------|-----------|----------|---------|----------|-----------|---------------|-----------|-------------|-----|
| 075B20070029 | Schedule 1 | -70 | 60M | | - | Stored | 2 | Move | | 01 |
| 515F20090039-01 | Schedule 1 | 2560 | Reserved | | - | Completed | 5 | Move | | 10 |
| 515F20090039-01 | Schedule 1 | 2560 | 12M | | - | Stored | 3 | Move | | 10 |
| 515F20090039-01 | Schedule 1 | 2560 | 33M | | - | Stored | 6 | Move | | |

Print Move Plan Save Execute Close

Powerful Reporting

Powerful, configurable and scalable reporting is integrated into the module. Reports Templates can be edited or added in the future.

The screenshot displays the Stability Module [1.3.0.0] - ChemLMS DBA on interface. The main window has a menu bar with 'Study', 'Tools', and 'Q2K Move'. Below the menu bar are tabs for 'Inventory Management', 'Reporting', 'Chamber Fault', and 'Data Miner'. The 'Reporting' tab is active, showing a 'General Information' section with the following details:

- Study Number: 09SR20100018-01
- Study Group: Res
- Study Type: SR
- Year: 2010

A 'Study Reports' dialog box is open, showing a 'Reports' section with four icons: 'Study Details', 'Study Details without Audit Trail', 'Pull Sheet', and 'Forecast List'. Below this is a 'Parameters' section with a 'Study Number' input field. At the bottom of the dialog are 'Parameters', 'Print', and 'Close' buttons. The background window shows a tree view on the left and a table at the bottom right:

| Name | Package | Status | Start Date |
|------------|-------------|-------------|------------|
| Schedule 1 | BP-DU-TR-90 | In Progress | 5/11/2010 |

An 'Exit' button is located at the bottom right of the main window.

Powerful Reporting - Example

Study Detail Report: 07SD20080047

General Info

| | | | |
|----------------------|-------------------------------|-------------------------------|--------------------------|
| Study Number: | 07SD20080047 | Sample Type / Mainlab: | STABILITY FOLLOW UP / ST |
| Study Name: | Verfahren Supply Center Basel | Product Code: | 07367930 |
| Status: | In Progress | Product Description: | |
| Description: | Verfahren Supply Center Basel | Lot Number: | |
| | | Manufacturing Date: | |
| | | T0 Sample Name: | 07367930 |

Study Attributes

| | |
|--------------------------------------|--|
| Theme Number\$: | |
| Cost Center Key To Debit\$: | |
| SAP Proj No Buchungskr Key\$: | |
| Requester Name\$: | |
| Producer\$: | |
| Requestor Department\$: | |
| Stab Requester Comment\$: | |

Schedule: Schedule 1

| | | | |
|-----------------------------|--|------------------------|-------------|
| Description: | Schedule migrated | Dimension: | Pck |
| Package Name: | DR-2L-X-XX-U | Orientation: | n/a |
| Package Description: | Drum 2l, steel with LDPE bag, Inliner unperforiert | Status: | In Progress |
| Start Date: | 04-Jun-2008 | Retention Days: | 90 |

Page 1 of 3
Date Printed: 03-Nov-2015
Rev: 1

Report generated on 03-Nov-2015 10:00:00

Only for internal use

Powerful Reporting - Example

Preview

2 of 3 100%

Study Detail Report: 07SD20080047

Storage Chamber: KTZ1 Storage Condition: 05/REF

| Storage Time | Position | Planned Pull Date | Actual Amount | Storage Date | Timepoint Status | LIMS Sample ID | Sample Status | Type | Mail |
|--------------|----------|-------------------|---------------|--------------|------------------|--------------------|---------------|-------------|------|
| Reserved | 1038 | 03-Jun-2013 | 1 Pk | 04-Jun-2008 | Completed | Sample not in LIMS | n/a | Information | ✗ |

Storage Chamber: KTZ9 Storage Condition: 2560

| Storage Time | Position | Planned Pull Date | Actual Amount | Storage Date | Timepoint Status | LIMS Sample ID | Sample Status | Type | Mail |
|--------------|----------|-------------------|---------------|--------------|------------------|--------------------|---------------|-------------|------|
| 1M | 359 | 04-Jul-2008 | 1 Pk | 04-Jun-2008 | Stored | Sample not in LIMS | n/a | Information | ✗ |
| 3M | 359 | 03-Sep-2008 | 1 Pk | 04-Jun-2008 | Stored | Sample not in LIMS | n/a | Information | ✗ |
| 6M | 359 | 03-Dec-2008 | 1 Pk | 04-Jun-2008 | Stored | Sample not in LIMS | n/a | Information | ✗ |
| 9M | 359 | 05-Mar-2009 | 1 Pk | 04-Jun-2008 | Stored | Sample not in LIMS | n/a | Information | ✗ |
| 12M | 359 | 04-Jun-2009 | 1 Pk | 04-Jun-2008 | Stored | Sample not in LIMS | n/a | Information | ✗ |
| 18M | 359 | 03-Dec-2009 | 1 Pk | 04-Jun-2008 | Stored | Sample not in LIMS | n/a | Information | ✗ |
| 24M | 359 | 04-Jun-2010 | 1 Pk | 04-Jun-2008 | Stored | Sample not in LIMS | n/a | Information | ✗ |
| 36M | 359 | 04-Jun-2011 | 1 Pk | 04-Jun-2008 | Stored | Sample not in LIMS | n/a | Information | ✗ |
| 48M | 359 | 03-Jun-2012 | 1 Pk | 04-Jun-2008 | Completed | Sample not in LIMS | n/a | Information | ✗ |
| 60M | 359 | 03-Jun-2013 | 1 Pk | 04-Jun-2008 | Stored | Sample not in LIMS | n/a | Information | ✗ |

Storage Chamber: KTZ5(Def) Storage Condition: 3075

| Storage Time | Position | Planned Pull Date | Actual Amount | Storage Date | Timepoint Status | LIMS Sample ID | Sample Status | Type | Mail |
|--------------|----------|-------------------|---------------|--------------|------------------|--------------------|---------------|-------------|------|
| 1M | 701 | 04-Jul-2008 | 1 Pk | 04-Jun-2008 | Stored | Sample not in LIMS | n/a | Information | ✗ |
| 3M | 701 | 03-Sep-2008 | 1 Pk | 04-Jun-2008 | Stored | Sample not in LIMS | n/a | Information | ✗ |
| 6M | 701 | 03-Dec-2008 | 1 Pk | 04-Jun-2008 | Stored | Sample not in LIMS | n/a | Information | ✗ |
| 9M | 701 | 05-Mar-2009 | 0 Pk | 04-Jun-2008 | Completed | 07410081 | Approved | Mandatory | ✗ |
| 12M | 701 | 04-Jun-2009 | 0 Pk | 04-Jun-2008 | Completed | 07420712 | Approved | Mandatory | ✗ |
| 18M | 701 | 03-Dec-2009 | 0 Pk | 04-Jun-2008 | Completed | 0744063 | Approved | Mandatory | ✗ |

Page 2 of 3
Date Printed: 03-Nov-2015
Rev: 1

Only for internal use

Report generated on 03/11/2015 10:00:00 AM

Pages Outline
Page 2 of 3 (100%)

Powerful Reporting - Example

Preview

1 of 3 110%

Pull Forecast Report

Planned Pull Date: From 03-Nov-2015 to 03-Nov-2015
 Main Lab(s): *
 Group(s): *

| ID | Product Code Product Description Lot Number | Schedule Packaging Type Orientation | St. Position St. Condition St. Time | Actual Amount Timepoint Type Planned Pull Date | Requestor Department Requestor Comment | Symbol / Remarks |
|-------------|---|---|--|--|---|------------------|
| | Study Number: 07SB20150038 Study Type / Mainlab: SB / ST | Study Name: Description: | Unit Test Study - 13.10.2015 10:51:03 - ae5d67b807c84efb0b3c7bcc761a18e Test Study Description | | | |
| 09-10014349 | | Sch Name _1 | 1594 | 19 FI | / | / |
| 2314-67 | | | 40 | Mandatory | / | / |
| | | | 3W | 03-Nov-2015 | | |
| 09-10014349 | | Sch Name _1 | 1594 | 19 FI | / | / |
| 2314-67 | | | 05 | Mandatory | / | / |
| | | | 3W | 03-Nov-2015 | | |
| 09-10014349 | | Sch Name _1 | 1594 | 5 FI | / | / |
| 2314-67 | | | -80 | Mandatory | / | / |
| | | | 3W | 03-Nov-2015 | | |
| 09-10014349 | | Sch Name _1 | 1594 | 15 FI | / | / |
| 2314-67 | | | -70 | Information | / | / |
| | | | 3W | 03-Nov-2015 | | |
| 09-10014349 | | Sch Name _1 | 1594 | 8 FI | / | / |
| 2314-67 | | | -20 | Mandatory | / | / |
| | | | 3W | 03-Nov-2015 | | |
| | Study Number: 07SB20150040 Study Type / Mainlab: SB / ST | Study Name: Description: | Unit Test Study - 13.10.2015 10:51:38 - cafad2899cc64a119b6c06e7bd0fa2e8 Test Study Description | | | |
| 09-10014349 | | Sch Name _2 | 1594 | 19 FI | / | / |
| 2314-67 | | | 05 | Mandatory | / | / |
| | | | 3W | 03-Nov-2015 | | |
| 09-10014349 | | Sch Name _2 | 1594 | 19 FI | / | / |
| 2314-67 | | | 40 | Mandatory | / | / |
| | | | 3W | 03-Nov-2015 | | |
| 09-10014349 | | Sch Name _2 | 1594 | 5 FI | / | / |
| 2314-67 | | | -80 | Mandatory | / | / |
| | | | 3W | 03-Nov-2015 | | |
| 09-10014349 | | Sch Name _2 | 1594 | 15 FI | / | / |
| 2314-67 | | | I2 -70 | Information | / | / |
| | | | 3W | 03-Nov-2015 | | |

Symbol: A = Perform Analysis
 B = Special Analysis, routine process

Pages Outline

Page 1 of 3 (110%)

Built-In Data Miner

Powerful Data Mining Tool is built-in as well. It is used of occasional data extractions and other analyses.

Results can be printed or exported to Excel.

The screenshot shows the 'Data Miner' application window. On the left is the 'Selection' panel with several dropdown menus for 'Group', 'Storage Chamber', 'Storage Condition', 'Study Number', and 'Product Code'. Below these is a list of fields to display, with 'CHAMBER_NAME' and 'CURRENTAMOUNT' selected. A 'Load Report' button is at the bottom of this panel. On the right is the 'Report Grid' which contains a table of data. The table has columns for Chamber Name, Current Amount, Package Name, Position Name, Pull Date Planned, and Schedule Name. The data rows show various chamber and package names with their corresponding amounts and dates.

| Chamber Name | Current Amount | Package Name | Position Name | Pull Date Planned | Schedule Name |
|--------------|----------------|--------------|---------------|-------------------|---------------|
| KTZ7 | 1 | | 1124 | 2/6/2008 | Schedule 1 |
| KTZ7 | 0 | | 1124 | 11/8/2007 | Schedule 1 |
| P3 | 0 | | G/12 | 7/21/2008 | Schedule 1 |
| P3 | 0 | | H/11 | 10/16/2008 | Schedule 1 |
| KTZ3 | 0 | | 429 | 5/27/2007 | Schedule 1 |
| KTZ9 | 1 | | 1674 | 9/7/2008 | Schedule 3 |
| KPSI | 0 | | 1188 | 6/7/2002 | Schedule 1 |
| KTZ9 | 1 | | 1806 | 10/6/2011 | Schedule 1 |
| KTZ5(Def) | 0 | | 899 | 6/20/2008 | Schedule 3 |
| KTZ7 | 1 | | * | 5/1/2026 | Schedule 2 |
| KTZ7 | 0 | | 1133 | 7/9/2008 | Schedule 1 |
| KTZ7 | 0 | | 1133 | 4/8/2008 | Schedule 1 |
| KTZ7 | 0 | | 1134 | 5/5/2008 | Schedule 2 |
| P3 | 0 | | D/09 | 2/27/2008 | Schedule 2 |
| KTZ3 | 1 | | 313 | 1/6/2009 | Schedule 1 |
| P5 | 1 | | 11/8 | 11/26/2012 | Schedule 2 |
| KTZ3 | 0 | | 429 | 11/9/2008 | Schedule 1 |

At the bottom of the window are buttons for 'Print Report', 'Export to Excel', and 'Close'.