

# Sample Tracking and Inventory System - STIS™

The Sample Tracking and Inventory System (STIS), is a network ready sample tracking. STIS provides a host of features for tracking the flow of samples through a facility, or just keeping track of where they are stored. STIS is a sample tracking and sample inventory system which is an affordable LIMS for any size laboratory.

**Available in desktop, enterprise (Oracle®), and 21 CFR Part 11 compliant versions.**

STIS provides customizable fields with drop down lists for sample name, description, project and storage requirements. It provides fields for expiration and sample submission information, sample status, sample amount, a large number of user-customizable fields, and an unlimited length notes field.

ID#	Name
9804001778	9804001778
9804001779	9804001779
9804001780	9804001780
9804001781	9804001781
9804001782	9804001782
9804001783	9804001783
9804001784	9804001784

Sample ID#: 9804001778

Name: 9804001778

Description: Sample type information

Project: Specific Project Assignment

Storage: Deep Freeze -80C

Amount: 10 ounces

Expires On: 04/24/1999  Batch ID: 9804001788

Submitted By: Rick Musselman

Submitted On: 04/09/1999  Due On: 04/30/1999

Status: Registered Date: 04/30/1998

Tests Pending: 1 Completed: 0

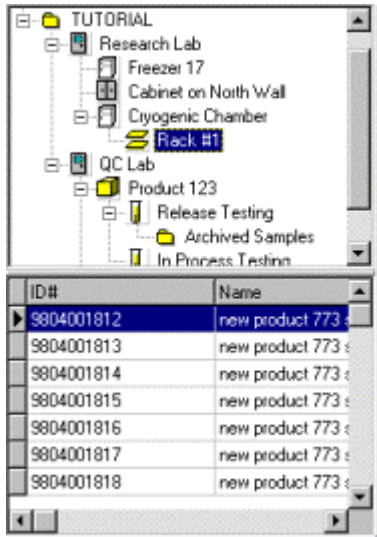
In addition to these fields, STIS supports OLE linking for storage of other relevant information on a per-sample basis .

Identity	Notes	Testing	Custom	OLE Link
Sample ID#:	9804001778			<input type="button" value="Create ID!"/>
Name:	9804001778			
Description:	Sample type information			
Project:	Specific Project Assignment			
Storage:	Deep Freeze -80C			
Amount:	10	ounces		
Expires On:	04/24/1999	<input type="button" value="15"/>	Batch ID:	9804001788
Sample Logging				
Submitted By:	Rick Musselman			
Submitted On:	04/09/1999	<input type="button" value="15"/>	Due On:	04/30/1999
Status:	Registered	Date:		04/30/1998
Tests Pending:	1	Completed:	0	
				<input type="checkbox"/> Exact
				<input type="button" value="Edit"/>

STIS provides a flexible sample numbering system which can be customized.

<b>Create Unique Serial ID Numbers</b>		<input type="button" value="OK"/>	<input type="button" value="Cancel"/>
Method			
<input type="radio"/>	Automatic serialization with encoded date		
<input type="radio"/>	Serialize with prefix text:	<input type="text"/>	
<input checked="" type="radio"/>	Serialize with first letter from:	Name	
Suffixes always higher than:		<input type="text" value="0"/>	
<input type="checkbox"/>	Ignore duplicate ID#'s		

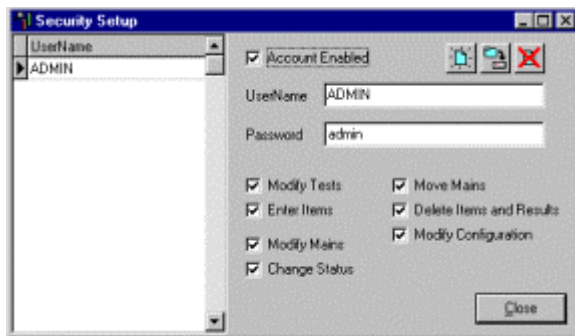
The heart of STIS is a fully user-customizable navigation tree which allows you to organize your sample database in any manner you choose.



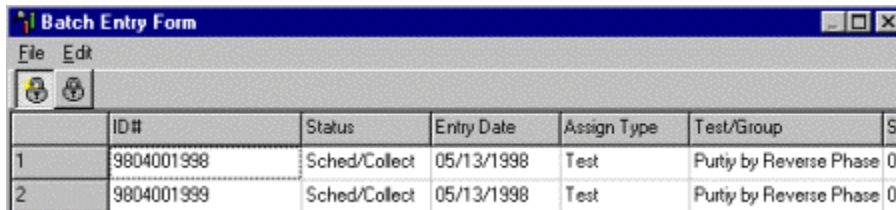
You can move samples from one "branch" of the tree to another, and even move whole parts of the tree from one place to another. The Navigation Tree allows you to organize your sample in any manner you want: by location, project, date, sample type, anything!

You can even change the way the tree is organized later. For example, you could start out with a tree organized by location, and change it later to one organized by project, keeping all of the same sample data intact!

STIS provides full ad-hoc and user-customizable reporting, full security, and automatic audit logging for GLP compliance.



STIS provides batch sample entry, as well as a set of batch operation commands, making it a snap to handle hundreds or thousands of samples at once.



STIS allows you to enter your own tests and test groups, set scheduling and completion for each test, and enter results of that test run.

TestName	CompletedDate
Purity by Reverse Phase HPLC (SOP-0027)	04/23/1999

Scheduled For: 04/16/1999

Test has been completed.

Completed On: 04/23/1999

Operator: Rick Musselman

Comments: General comments field

Result: 41 spectra pass/fail

The Results Entry window enables you to sort results, fill down results, enter results in batches, or overwrite previous results. STIS will allow you to create results reports for clients or for archived projects.

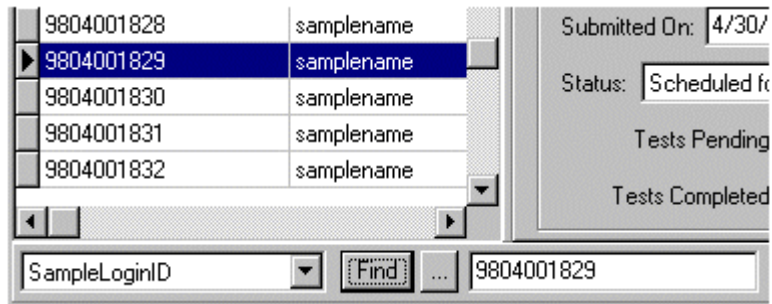
Sample ID	Test	Result	Units	Completed?	Complete Date	Operator	Corr
9804001778	Purity by Reverse Ph	41	spectra pass/fail	True	04/23/1999	Rick Musselman	Gen

Sort: Sample ID

Overwrite existing results.

STIS allows you to search on any field, instantly locating samples by ID#, or any other field.



We think you will agree, STIS is not only powerful, but the most flexible sample tracking system available today, at a reasonable price!