

Agile Product Lifecycle Management for Process

Product Quality Scorecard User Guide

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Agile Product Lifecycle Management for Process, Release 6.0

E12386-01

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ABOUT THIS MANUAL

Agile Product Lifecycle Management for Process Documentation

The Agile Product Lifecycle Management (PLM) for Process documentation set includes Adobe® Acrobat™ PDF files. The Oracle Technology Network (OTN) Web site: <http://www.oracle.com/technology/documentation/agile.html> contains the latest versions of the Agile Product Lifecycle Management for Process PDF files. You can view or download these manuals from the Web site, or you can ask your Agile administrator if there is an Agile Product Lifecycle Management for Process Documentation folder available on your network from which you can access the Agile PLM for Process documentation (PDF) files.

Note To read the PDF files, you must use the free Adobe Reader™ version 7.0 or later. This program can be downloaded from the Adobe Web site: <http://www.adobe.com/>.

If you need additional assistance or information, please go to <http://metalink.oracle.com> or phone 1.800.233.1711 for assistance.

Before calling Oracle Support about a problem with an Agile PLM for Process manual, please have the full part number, which is located on the title page.

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Accessibility of Code Examples in Documentation

Screen readers may not always correctly read the code examples in this document. The conventions for writing code require that closing braces should appear on an otherwise empty line; however, some screen readers may not always read a line of text that consists solely of a bracket or brace.

Accessibility of Links to External Web Sites in Documentation

This documentation may contain links to Web sites of other companies or organizations that Oracle does not own or control. Oracle neither evaluates nor makes any representations regarding the accessibility of these Web sites.

Audience

This guide is intended for end users who are responsible for creating and managing information in Agile Product Lifecycle Management for Process. Information about administering the system resides in the *Agile Product Lifecycle Management for Process Administrator User Guide*.

Variability of Installations

Descriptions and illustrations of the Agile Product Lifecycle Management for Process user interface included in this manual may not match your installation. The user interface of Agile Product Lifecycle Management for Process applications and the features included can vary greatly depending on such variables as:

- ❑ Which applications your organization has purchased and installed
- ❑ Configuration settings that may turn features off or on
- ❑ Customization specific to your organization
- ❑ Security settings as they apply to the system and your user account

Where to Find Information

Consult the table below to find specific information from the relevant Agile PLM for Process information source.

Table 1: Agile PLM for Process documentation topics, by source

Information type	PQS User Guide	PLM Admin. Guide	Release Notes	Agile training	Help Desk	Agile sales rep
Administering Agile PLM for Process		●		●		
Cache management		●				
Core data management		●				
Custom data management		●				
Feature requests					●	●
Group management		●				
Installing Agile PLM for Process				●		●
Known issues			●			
Reporting	●					
Resolved issues			●			
Samples	●					
Scorecards	●					
Sessions	●					
System-based roles		●				
Technical support					●	
User management		●				
Using the PQS application	●			●		
Workflow management		●				

Document Conventions

The following formatting elements appear in Agile PLM for Process documentation.

Element	Meaning
Helvetica Condensed, 9 pt. bold type	A user interface (UI) element that a procedure is instructing you to click, select, or type into. For example, buttons or text entry fields.
9 pt. monospace font	Code samples
10 pt. monospace font	File names or directory names
<i>Blue italic font</i>	The linked portion of a cross-reference. Click it to go to the referenced heading, table, or figure.
Minion Typeface, Title Case	A named UI element that a procedure is describing but not instructing you to click, select, or type into.
<hr/> Note Minion 11.5 pt, with faint blue bar over & under <hr/>	Alerts you to supplemental information.
<hr/> Caution! Minion 11.5 pt, with faint red bar over & under <hr/>	Alerts you to possible data loss, breaches of security, or other more serious problems.
<hr/> Important Minion 11.5 pt, with thick red bar over & under <hr/>	Alerts you to supplementary information that is essential to the completion of a task.

Introduction to Product Quality Scorecard

This chapter provides an overview of the Agile Product Lifecycle for Process Product Quality Scorecard application. Topics in this chapter include:

- *Overview*
 - *Getting Started with Product Quality Scorecard*
-

Overview

Product Quality Scorecard (PQS) provides your company with a tool for:

- Quality session management to organize and manage evaluation sessions
- Quality scorecarding based on testing protocols defined in Global Specification Management (GSM)
- Sample management with the ability to track supply source

Touch Points with Other Agile Applications

The Product Quality Scorecard application interfaces with several other Agile Product Lifecycle for Process applications.

Global Specification Management

Global Specification Management (GSM) serves as a tool to create and modify your products, including finished products and manufacturing processes. The data found in GSM is used by other Agile Product Lifecycle Management for Process applications as well as other systems in your company to support many different business processes. PQS uses testing protocols, which must be configured in GSM.

Supply Chain Relationship Management

Supply Chain Relationship Management (SCRM) provides a collaborative business process for managing supply chain relationships and sourcing approvals across product suppliers, distributors, and all other supply chain participants. You can use SCRM to build a view of the relationships between participants in a supply chain. Agile Product Lifecycle Management for Process can leverage the information that you provide in other applications such as GSM and SCRM.

In PQS, users create samples or participate in testing sessions. These samples and sessions can be associated with sourcing and receiving facilities created and managed in SCRM.

Reporting

PQS uses the Agile Product Lifecycle for Process Reporting application (RPT) framework for creating custom reports.

Getting Started with Product Quality Scorecard

Accessing Product Quality Scorecard

To access the Product Quality Scorecard application, select **PQS** from the left navigation panel as shown in figure 1-1 below or select **PQS** from the Applications menu of the top menu bar, as shown in figure 1-2.

Figure 1-1: The PQS menu from the left navigation panel

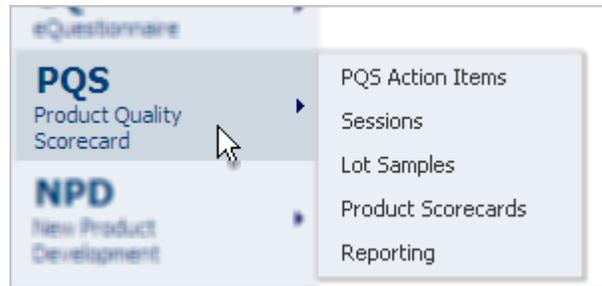
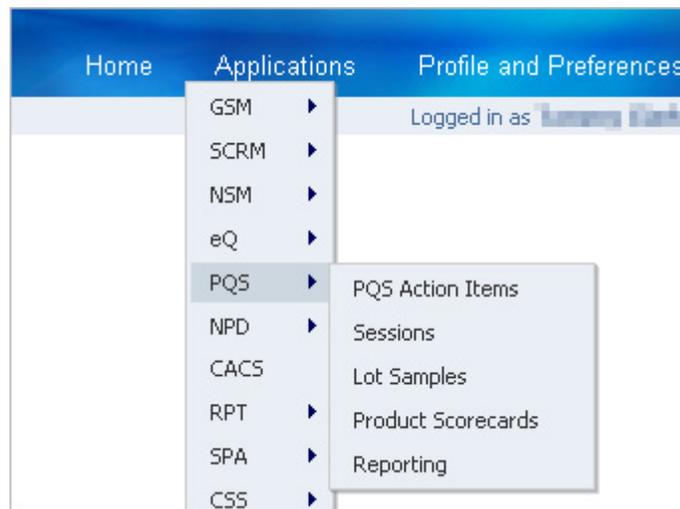


Figure 1-2: The PQS menu from the Applications menu on the top menu bar



For general information on using Agile Product Lifecycle for Process software, see the *Agile Product Lifecycle Management for Process Getting Started Guide*.

Using Product Quality Scorecard

This chapter presents basic information about using the Product Quality Scorecard application. Topics in this chapter include:

- ❑ *Creating Samples*
 - ❑ *Defining Sessions*
 - ❑ *Testing Samples*
 - ❑ *Using Scorecards*
 - ❑ *Testing Protocols*
 - ❑ *Reporting in PQS*
-

Overview

Product Quality Scorecard (PQS) can help you to track and manage product nonconformance, to remediate the root cause, to prevent nonconformance, and to continuously improve quality. Using the flexible, user-defined PQS scorecard architecture, you can specify criteria to use in evaluating incoming raw material or finished goods. Use Product Quality Scorecard to monitor quality at any phase of the product lifecycle.

Users with the following business functions use PQS:

- ❑ **Quality administrators**—Create quality sessions and product samples. They monitor PQS sessions, assign product samples and testers to PQS sessions, and can also run reports.
- ❑ **Evaluators**—Test PQS samples and score them according to the assigned protocol.
- ❑ **Management**—Customers write custom reports to analyze quality data.

Creating Samples

Use Product Quality Scorecard to create sample records based on actual sample material. Samples can be created only for specifications that are in Global Specification Management (GSM).

To create a new sample:

- 1 Select **PQS > Lot Samples** from the left navigation panel. The Search Samples page displays, as figure 2-1 shows below:

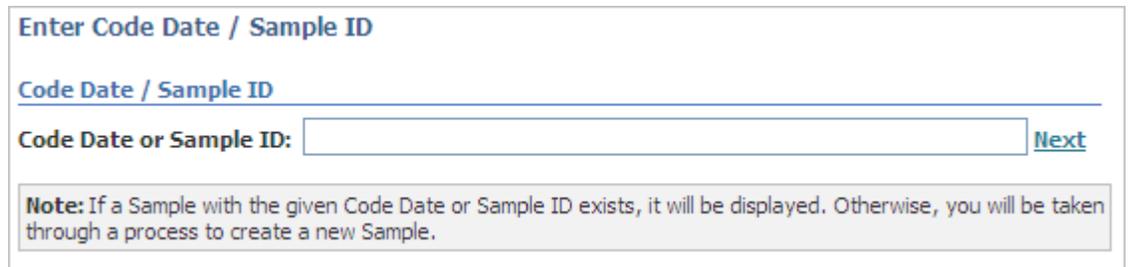
Figure 2-1: Search Samples page



The screenshot shows the 'Search Samples' page. At the top right, there is a button labeled 'Create Sample' which is circled in red. Below this is the 'Search Samples' section. Under 'Search Criteria', there are three input fields with dropdown arrows, followed by a link 'more criteria...'. Below the search criteria are buttons for 'Load', 'Save', 'Search', and 'Reset'. At the bottom of the page is the 'Search Results' section, which includes a 'Results Per Page' dropdown menu currently set to '20'.

- 2 Click **Create Sample** at the top right corner of the page (as shown in figure 2-1 above). Product Quality Scorecard displays the Enter Code Date /Sample ID page, as figure 2-2 shows below.

Figure 2-2: Enter Code Date/Sample ID page



The screenshot shows the 'Enter Code Date / Sample ID' page. The title is 'Enter Code Date / Sample ID'. Below the title is the section 'Code Date / Sample ID'. There is a text input field labeled 'Code Date or Sample ID:' followed by a 'Next' button. At the bottom of the page, there is a note box that reads: 'Note: If a Sample with the given Code Date or Sample ID exists, it will be displayed. Otherwise, you will be taken through a process to create a new Sample.'

- 3 Type the name of the sample to create in the **Code Date or Sample ID** field.

- 4 Click **Next** or press **Enter**. If a sample with the name that you typed already exists, PQS displays it in a table, as shown in figure 2-3 below:

Figure 2-3: Existing samples matching the name entered

Enter Code Date / Sample ID

Code Date / Sample ID

Code Date or Sample ID: [Next](#)

Note: If a Sample with the given Code Date or Sample ID exists, it will be displayed. Otherwise, you will be taken through a process to create a new Sample.

Sample #	Product/Specification	Storage Location	Status
0000309	Spice Oil for Pork & Beans	Beverage-Air - Brussels	---

- 5 If a sample with that name does not exist, the Select Specification page displays, as shown in figure 2-4. Use this page to create a sample using the following sections:
- Code Date
 - Specification—Associate the sample with a specification in GSM
 - Source Facility—Associate the sample with a sourcing facility
 - Receiving Facility—Associate the sample with a receiving facility

Figure 2-4: Select Specification page

Select Specification

Code Date
Code Date: 0000309

Specification
Cross Reference: USBPCS [Find](#)
Specification:

Source Facility
Cross Reference: USBPCS [Find](#)
Source Facility:

Receiving Facility
Cross Reference: USBPCS [Find](#)
Receiving Facility:

← →

Source Facility and Receiving Facilities are not mandatory and can be added to the sample later.

- 6** In the Specification section, search for a particular specification. The field to the left of the Find link in this section is a required field. You can search in any of the following ways:
- Click the **Specification** link and select a specification using the specification search page.
 - Search for a specification by cross-reference. Select a system ID from the Cross Reference drop-down list, enter an equivalent number for the specification, and click the **Find** link.
 - Enter Source and receiving facilities entered in the same manner. If sourcing approvals exist for the specification that you have chosen, PQS populates possible source and receiving facilities for you.
- If found, the specification that you selected will display in the Specification field.
- 7** Click the next page icon (). The Sample Summary page displays. This page consists of the following sections:
- Summary Information
 - Sample
 - Attachments

Note In the Summary Information section you can define the sourcing and receiving facility by clicking the field label and selecting facilities from the Facility Search page.

Sample Section

The Sample section, shown in figure 2-5 below, displays general information about the sample.

Figure 2-5: Sample section

The screenshot shows a web form titled "Sample" with the following fields and values:

- Sample #:** 0001256
- Sample Type:** Incoming Material (dropdown menu)
- Location:** (empty text field with a red 'X' icon)
- Internal Alias:** (empty text field)
- Code Date:** 0000309
- GTIN/UPC/EAN:** (empty text field)
- Manufacture Date:** (empty text field with a red 'X' icon)
- Use-Through Date:** (empty text field with a red 'X' icon)
- Log/Receiving#:** (empty text field)
- Waybill/Invoice#:** (empty text field)
- Quantity:** (empty text field) Cases (dropdown menu)
- Temperature:** (empty text field) C (dropdown menu)
- Receiving Condition:** (empty text field with up/down arrows)
- Notes:** (empty text field with up/down arrows)
- Date Received:** (empty text field with a red 'X' icon)
- Scheduled Evaluation:** (empty text field with a red 'X' icon)

Key fields include:

Sample #—A system-created unique identifier. This field cannot be changed.

Sample Type—A business-defined selection field. The system administrator defines this field.

Location—Use this field to search the SCRM facilities to identify where to use this sample.

Manufacture Date—Date on which the sample was manufactured.

Use-Through Date—Expiration date of the sample (required).

Date Received—Date on which the sample was received.

Scheduled Evaluation—Date on which the sample is expected to be tested.

Attachments Section

Use the Attachments Section to attach any documents that are related to the sample to be tested.

To add an attachment:

- 1 If the Sample Summary page is not already in edit mode, click **Edit** at the upper right of the page. PQS reloads the page in editable form.
- 2 Under the Attachments section, click **Add New**. The Attachments/Comments dialog box opens.
- 3 Click **Browse** to navigate to and select one or more local files to upload.

- 4 Click **Upload**.
- 5 Enter any comments in the **Comments** field.
- 6 Click **Done** at the top right of the dialog box. Figure 2-6 shows the Add New button. Figure 2-7 shows the Attachments/Comments dialog box.

Figure 2-6: Attachments section

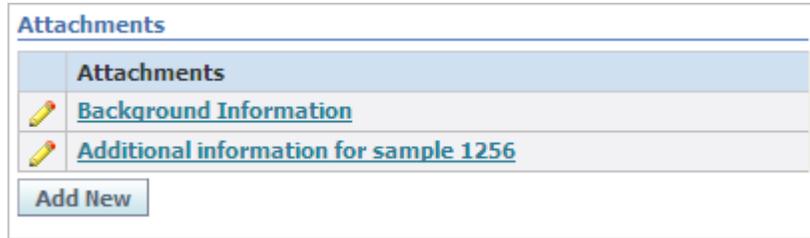
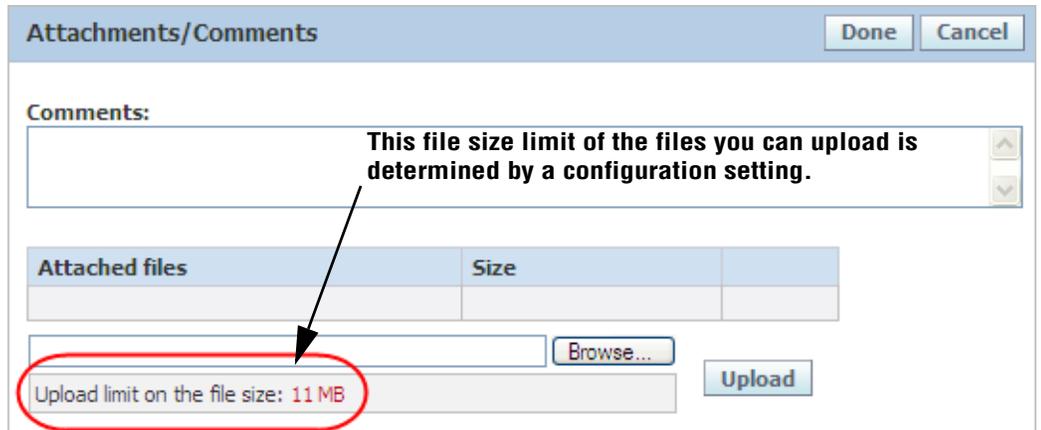


Figure 2-7: Attachments/Comments dialog box



- 7 Once you have entered all the information, click **Save & Close** to save the sample details. You can then create a session for testing the sample.

Defining Sessions

Product Quality Scorecard sessions establish the following:

- ❑ The relationship between the samples to be tested
- ❑ The users who will test the samples
- ❑ The testing protocol
- ❑ The scorecard type that will be used

Typically, sessions are used for organized testing in which multiple testers test multiple samples sequentially. A quality administrator creates a PQS session using the Session Information page.

To create a session:

- 1 Click **Sessions** from the left navigation panel. Product Quality Scorecard displays the Search Sessions page. For more information on searching for an existing session, see [Searching for a Session](#) on page 2-10.
- 2 Click **Create Session**. The Session Information page displays, as figure 2-8 shows below.

Note The ability to create sessions is role-based and is not available to all users.

Figure 2-8: Session Information page

Session Information

Session #: 0000421

Session Name:

Status: Pending

Location:

Evaluation Date:

Session Leader:

Notes:

Testing Protocol:

Scorecard Type: Sensory - Blind

Users:

Samples:

Sample #	Product Name	Code Date	Internal Alias	Supplier	
0000888	PQS Ingredient Spec 20060825 0933	20070514 1157		Prodika Europe	<input type="button" value="v"/>
0000915	Vinegar - Distilled - White - 100 Grain	Sample 1		ABC Facility	<input type="button" value="v"/>
0000923	Fries	Curly Fries Sample 1		ABC Facility	<input type="button" value="v"/>
0000977	PQS Ingredient Spec 20060825 0933	v50 1rc2 20070606 0943		Prodika Europe	<input type="button" value="v"/>
0000974	CACS Lemonade	v50 1rc2 ordering		Prodika Europe	<input type="button" value="v"/>

3 Enter information in the applicable key fields.

Session #—A system-created unique identifier. This field cannot be changed.

Session Name—A free-text field (required).

Status—Select “Pending” or “Complete” from the drop-down list. Pending sessions show up in the Action Items list; completed session do not.

Location—Facility where the testing session will take place (required). Click the field link to use the Facility Search page to select a facility.

Evaluation Date—Date on which the session will take place. Click the field link to use the Calendar dialog box to select a date.

Session Leader—By default, the value of this field is the creator of the session in PQS. A session leader can be any other user as well. Click the field link to use a search page to select a user.

Testing Protocol—Defines the scorecard to use (scorecards are created based on testing protocols in GSM). This field is required. Click the field link to use a search page to select a protocol.

Scorecard Type—Defines the layout of the scorecard. Select a type from the drop-down list.

Users—A list of testers for this session. Click the field link to use a search page to select users.

Samples—A list of samples to test in this session. Click the field link to use a search page to select samples.

- Once you have entered all the information, click **Save & Close** to save the session. Each user defined as a tester (in the Users field) will receive an action item for the session in his or her Action Items list. Inside that session action item, a separate sub-action is created for each sample that is in the session.

Working with Action Items

View action items assigned to you by selecting **PQS Action Items** from the left navigation panel. Figure 2-9 shows the Action Items page.

Figure 2-9: Action Items page

Action Items			
Session Participant			
Session #	Session Name	Evaluation Date	Location
0000046	Salted Cod	31-Oct-2006	---
0000081	Beef Tips with Sauce	19-Dec-2006	Angus Facility
0000082	Beef Noodle Soup (Taiwan)	19-Dec-2006	Asia Vendor Facility
0000096	-----	02-Feb-2007	Europe Quality Center
0000106		b-2007	ABC Facility
0000149	Hot Sake	25-Apr-2007	Beverage-Air - Japan
0000161	Veggie Burger - Session 1	07-May-2007	Beverage-Air - Atlanta
0000254	Chicken Strips - Low Sodium	07-Sep-2007	ABC - Dallas

Click a field to view the samples and scorecard status.

This page lists all the pending sessions for which you are associated as a user. Clicking the session number displays the samples and the status of scorecards. As mentioned earlier, you will see one scorecard for each sample in the session. Once a session is complete, scorecards related to that session cannot be accessed from the action items.

Searching for a Session

Use the Search Sessions page to search for a session in the same way that you perform other searches in Agile Product Lifecycle for Process. The page consists of two tabs: Search and Pending Sessions.

Pending Sessions Tab

As shown in figure 2-10, the Pending Sessions tab consists of two lists of sessions:

Session Leader—Includes all sessions for which you are the session leader.

Session Participant—Includes all sessions for which you are a participant (tester).

Click the hyperlinked session number in the **Session #** column to open the session.

Figure 2-10: Pending Sessions tab

Create Session

Search Sessions

Search Pending Sessions

Session Leader			
Session #	Session Name	Evaluation Date	Location
0000111	Beef tips - III	26-Feb-2007	ABC Facility
0000161	Veggie Burger - Session 1	07-May-2007	Beverage-Air - Atlanta
0000160	Special Fries	04-May-2007	ABC Facility
0000254	Chicken Strips - Low Sodium	07-Sep-2007	ABC - Dallas

Session Participant			
Session #	Session Name	Evaluation Date	Location
0000046	Test Session	31-Oct-2006	---
0000081	Beef tips - III	19-Dec-2006	Angus Facility

Testing Samples

You can navigate to sample scorecards that you need by:

- Selecting a session from the Action Items page
- Searching for and then selecting a sample using the Lot Samples search page (see [Using the Lot Samples Page](#) on page 2-13)

Using Action Items

If you are assigned as a tester for a particular session, your Action Items list includes an item to create a scorecard for each sample in the session. On the Action Items page, click the hyperlinked number in the **Session #** column. PQS displays the Session Scorecard(s) page.

For each sample, click the **View Scorecard** link in the Scorecard column to view an existing scorecard or the **Create Scorecard** link to create a new scorecard. The Scorecard Observation dialog box opens.

You can partially complete a scorecard and then save it for later completion. Figure 2-11 shows the Session Scorecard(s) page:

Figure 2-11: Session Scorecard(s) page

Session Scorecard(s)		
Chicken Strips - Low Sodium -- 07-Sep-2007 -- ABC - Dallas		
Sample	Scorecard	Status
Chicken Strips - Low Sodium - #23	View Scorecard	In Progress
Chicken Strips - Low Sodium - #345	View Scorecard	In Progress
Chicken Strips - Low Sodium - #2000	Create Scorecard	---
Chicken Strips - High Sodium - #0001	Create Scorecard	---

When you click the **View Scorecard** or **Create Scorecard** link, the Scorecard Observation page displays the scorecard, as shown in figure 2-12 below. The contents of this page can vary, depending on which testing protocol and which scorecard was selected for the session.

Figure 2-12: Scorecard Observation page

Scorecard Observation

Chicken Strips - Low Sodium --- #3454 - Score: 3

[Show additional attributes...](#)

Qualification: Certified Evaluation **Panelist Name:** Joe Foodman

Temperature

This is the first section

Criteria	Score	Comments	%
Cooling - After Processing - Internal Temperature	<input checked="" type="radio"/> 20 degrees	<input type="checkbox"/> 1. cold <input type="checkbox"/> 3. cool <input checked="" type="checkbox"/> 4. moist <input type="checkbox"/> 6. warm	6
	<input type="radio"/> 30 degrees		

Color

This is the second section

Criteria	Score	Comments	%
Color	<input type="radio"/> white <input type="radio"/> pale pink <input type="radio"/> pink <input type="radio"/> red <input type="radio"/> brown	<div style="border: 1px solid #ccc; height: 40px;"></div>	0

Texture

This is the third section

Criteria	Score	Comments	%
Texture	<input type="radio"/> Smooth as glass <input type="radio"/> Slightly rough <input checked="" type="radio"/> Sand paper	<div style="border: 1px solid #ccc; height: 40px;"></div>	0
Texture	<input checked="" type="radio"/> Smooth as a bowling ball <input type="radio"/> More like a well used bowling ball <input type="radio"/> Wrecking Ball	<div style="border: 1px solid #ccc; height: 40px;"></div>	6
Texture - Score :			3

Chicken Strips - Low Sodium --- #3454 - Score: 3

Using the Lot Samples Page

You can also test a sample by clicking **Lot Samples** in the left navigation pane and using the Search Samples page to select the sample to test. Figure 2-13 shows the Search Samples page with returned results.

Figure 2-13: Search Samples page with returned samples

Create Sample

Search Samples

Search Criteria

Spec Name Contains White [more criteria...](#)

Load Save
Search Reset

Search Results

Results Per Page 20 Export

Sample #	Code Date	Specification	Source Facility	Date Received	Scheduled Evaluation	Manufacture Date	Use-Through Date
0000247	VIND 0220	White - 100	A E Staley Manufacturing Co				
0000257	VIND 110109	Grain (5077413)	A E Staley Manufacturing Co				
0000282	VINDW 050507	Vinegar - Distilled - White - 100 Grain (5077413)	Angus Facility				
0000459	VINDW 022009	Beans - Peas - White (Navy) - Dry (5077418)					
0000793	VINDW 112008	Beans - Peas - White (Navy) - Dry (5077418)	Prodika Europe				

Refer to [Searching for a Session](#) on page 2-10 for more information on searching.

Click the hyperlinked number in the **Sample #** column to open the sample.

Note Typically, if one sample is being tested by one person, there is no need to create a session. Instead, navigate directly to the sample and score the sample there.

Figure 2-14 shows the Sample Summary page of the selected sample.

Figure 2-14: Sample Summary for selected sample

[Edit](#)

Sample Summary

Summary Information

Specification : Vinegar - Distilled - White - 100 Grain (5077413-001)

Source Facility : The Food Manufacturing Co (USA)

Receiving Facility : The Food Manufacturing Co (USA)

Originator: Jones, Sally **Created:** 25-Aug-2006

Sample

Sample #: 0000247

Sample Type: Incoming Material

Location :

Internal Alias:

Code Date: 8675309 **GTIN/UPC/EAN:**

Manufacture Date : **Use-Through Date :**

Log/Receiving#: **Waybill/Invoice#:**

Quantity: Cases **Temperature:** C

Receiving Condition:

Notes:

Date Received : **Scheduled Evaluation :**

Attachments

Attachments

There are no attachments

Scorecards

Scorecard	By	Qualification	Score	Date	Status	Delete
5000915 - rqs global tp 20060522	Jo Smith	---	0.00	19-Oct-2007	In Progress	

[Add New](#)

To create a new scorecard for the sample, click **Add New** under the Scorecards section. Product Quality Scorecard displays the Scorecard Summary page, as shown in figure 2-15 below.

Figure 2-15: Scorecard Summary page

Scorecard Summary Save Save & Close Complete

Summary Information

Specification : Vinegar - Distilled - White - 100 Grain (5077413-001)

Source Facility : The Food Manufacturing Co (USA)

Receiving Facility : The Food Manufacturing Co (USA)

Originator: Smith, Jane **Created:** 25-Aug-2006

Sample

Sample #: 0000247

Sample Type: Incoming Material

Location :

Internal Alias:

Code Date: 8675309 **GTIN/UPC/EAN:**

Manufacture Date : **Use-Through Date :**

Log/Receiving#: **Waybill/Invoice#:**

Quantity: Cases **Temperature:** C

Receiving Condition:

Notes:

Date Received : **Scheduled Evaluation :**

Attachments

Attachments

There are no attachments

Scorecard Information

Scorecard #: 5000924

Testing Protocol:

Scoring Location:

Scored By: **Scorecard Type:**

Qualification: **Panelist Name:**

Date of Scoring:

Special Notes:

The Scorecard Summary page consists of the following sections:

- Summary Information
- Sample
- Attachments
- Scorecard Information

Summary Information Section

As shown in figure 2-16 below, the Summary Information section displays the core information about the session:

- Specification
- Sourcing facility
- Receiving facility
- Originator
- Creation date

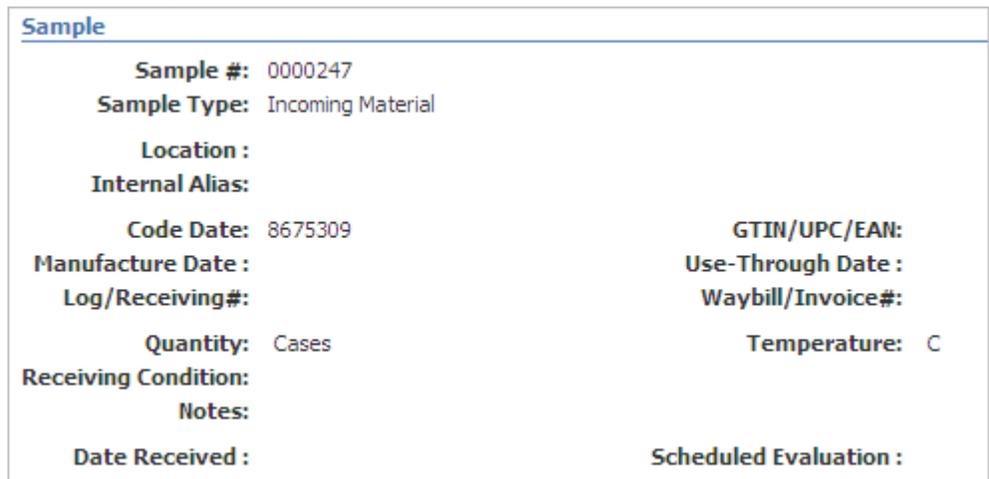
Figure 2-16: Summary Information section



Sample Section

As shown in figure 2-17 below, the Sample section displays information about the sample in the following fields: Sample #, Sample Type, Location, Manufacture Date, Date Received, and several other fields that describe the sample.

Figure 2-17: Sample section



Attachments Section

The Attachments section, shown in figure 2-18 below, lists all the attachments related to the sample.

Figure 2-18: Attachments section

Attachments	
	Background Information
	Additional information for sample 1256

[Add New](#)

Scorecard Information Section

The Scorecard Information section, shown in figure 2-19 below, displays default information about how the sample will be tested.

Figure 2-19: Scorecard Information section

Scorecard Information

Scorecard #: 5000924

Testing Protocol: Blind taste test IV-a

Scoring Location: California Cookie Co.

Scored By: Smith, Dilbert **Scorecard Type:** Product Quality - Advanced

Qualification: Training **Panelist Name:**

Date of Scoring: 20-Nov-2007

Special Notes:

Key fields include:

Scorecard #—A system-created unique identifier. This field cannot be changed.

Testing Protocol—Prepopulated with the default value if a testing protocol is defined for that specification in GSM. You can select another testing protocol by clicking the **Testing Protocol** link.

Scored By—Click the **Scored By** link and select the person testing the sample (required).

Scorecard Type—Select a scorecard type from the drop-down list.

Qualification—Select a qualification from the drop-down list. This list is defined by a system administrator.

Panelist Name—The name of the panelist who will complete the scorecard.

Date of Scoring—Defaults to today's date. Click the hyperlinked **Date of Scoring** field label to change it.

When you click the next page icon (), Product Quality Scorecard displays a new scorecard.

Using Scorecards

The PQS scorecard defines how tests are displayed to the tester. The two types of scorecards available are:

- Sensory - Blind
- Blind Sensory - 9 point scale

Sensory - Blind

This scorecard displays the basic information about the sample but does not tell the tester any details about the supplying company or the specification name.

PQS administrators are able to see product and supplier details on this type of scorecard.

Blind Sensory - 9 point scale

This scorecard is designed to handle up to a 9-point rating continuum and has a different layout from the Sensory - Blind format. It also does not relate information about the specification or the supplier.

PQS administrators are able to see product and supplier details on this type of scorecard.

Testing Protocols

A testing protocol defines which tests will be displayed on a scorecard. You can define testing protocols in Global Specification Management. Use them to create scorecards in the PQS application. For details on testing protocols, see the *Agile Product Lifecycle Management for Process Global Specification Management User Guide*.

Reporting in PQS

You can develop custom reports against the data gathered in the Product Quality Scorecard application. If a custom report has been developed, you can access it from PQS if you have the Reporting application installed in your environment. Some examples of custom reports are:

- Benchmark reports
- Comparison reports to compare quality of samples from different suppliers or over a period of time
- Supplier performance reports
- Product quality reports

For more information on reporting, please see the *Agile Product Lifecycle Management for Process Reporting User Guide*.

