

## QC Sample

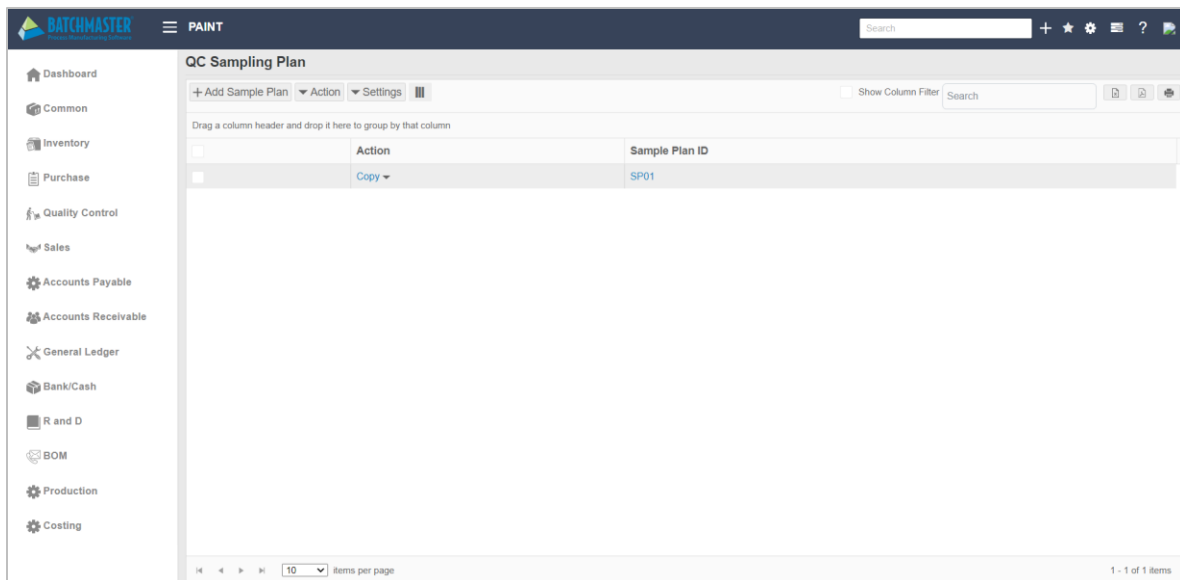
With the *QC Sampling Plan* screen, you can define a QC sampling plan to be used when you want to apply QC on items selected from a lot rather than performing continuous sampling. You can establish the sampling plan's details and the number of samples to be used in the test. The plan defined on this screen can be Single or Double sampling. In Double sampling, if the first level samples fall outside the pre-specified limits, the second level sampling may pass.

**Go To: Quality Control → Quality Control → QC Sample.**

The sample plans created here become available for selection in the *Purchase QC*, *Sales QC*, and *Inventory QC* screens.

## QC Sampling Plan– Dashboard

You can manage and create QC Sampling Plan from this dashboard. By default, the system displays all the existing QC Sampling Plan records as maintained for your business/company. You can click on any of the QC Sampling Plan record to view its details.

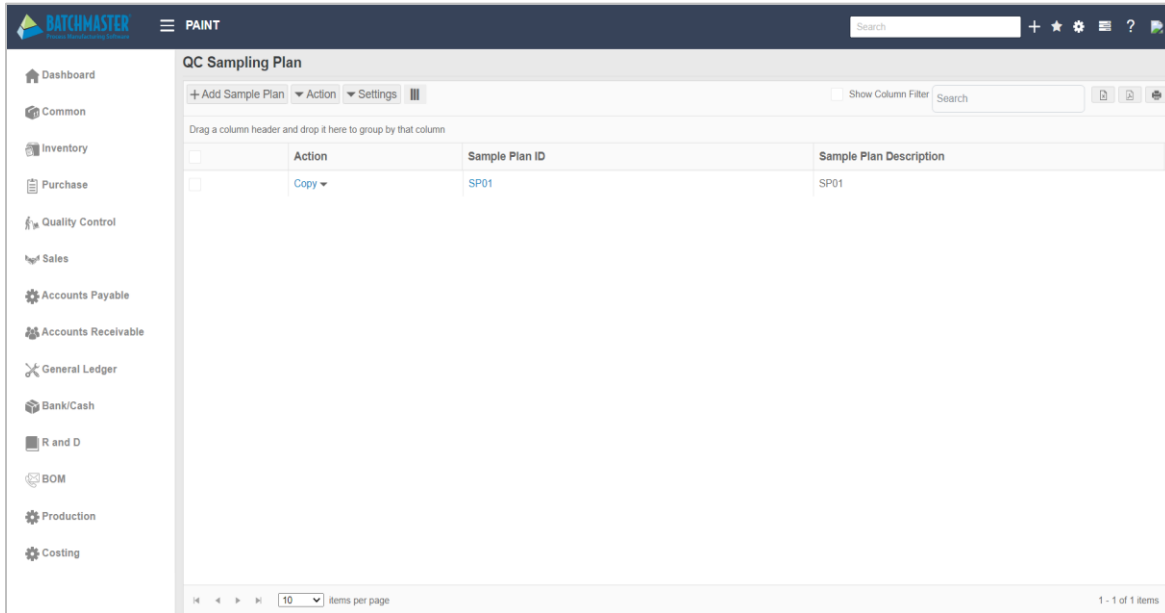


The *QC Sampling Plan* dashboard contains many elements that occupy 100% of the browser window. Resizing the window would resize the elements to fit. The elements can be rearranged, i.e., docked, resized, grouped, and stacked. The header and the side panel can't be rearranged.

Using the *Action* button from the dashboard you can:

- Copy an existing record to create new one
- Delete selected multiple record(s)

After you select all the columns of the *QC Sampling Plan* dashboard, the middle grid displays the selected columns.



**BATCHMASTER** PAINT

QC Sampling Plan

+ Add Sample Plan Action Settings

Drag a column header and drop it here to group by that column

	Action	Sample Plan ID	Sample Plan Description
	Copy	SP01	SP01

10 items per page 1 - 1 of 1 items

The *QC Sampling Plan* dashboard provides a clear vision of the created records in a read-only mode. You can view the *QC Sampling Plan* records as per the number of pages provided per page.

## QC Sampling Plan Screen – Add Mode

To add a new QC Sampling Plan to your BatchMaster database, click on the + *Add Sample Plan* button. The system displays the *QC Sampling Plan* screen, where you can create a new record.

QC Sampling Plan

Sample Plan ID \* SP01 Sample Plan Description SP01

Add Line

Action	Quantity From	Quantity To	Number of Sample 1	Number of Sample 2
	1.0000000	10,000.0000000	1	2

New Copy Save Delete Search Close

**Sample Plan ID:** This is the unique Identification code for the sampling plan defined at this screen. This is used in selecting the record at various screens of BatchMaster. Even the selection criteria for generating reports recognize this ID only. It is a mandatory field and shouldn't be duplicated.

**Sample Plan Description:** This field specifies the description of the respective Sample Plan ID.

**Add Line:** Click this button to add a blank QC sample line in the sliding grid.

**Action:** Click this button to delete the selected line item.

**Quantity From:** This field specifies the lower limit of the quantity range for a given row.

**Quantity To:** This field specifies the upper limit of the quantity range for a given row.

**Number of Sample 1:** This is the number of samples to be taken for testing if the quantity to be tested falls between the *Quantity From* and *Quantity To* values of the respective row. It is used in case of single sampling plan.

**Number of Sample2:** This is the number of samples to be taken for testing if the quantity to be tested falls between the *Quantity From* and *Quantity To* values of the respective row. It is used in case of double sampling plan.

## Creating a QC Sampling Plan

1. Open the *QC Sampling Plan* dashboard.
2. Click on the *+Add Sample Plan button* to open a new blank record.

3. Enter the appropriate ID at the *Sample Plan ID* field.
4. Enter its description at the *Sample Plan Description* field.
5. Add as many rows on the grid as needed by following the steps below:
  - a. Click the *Add Line* button to add a new line in the grid.
  - b. Enter the appropriate values at the *Quantity From* and *Quantity To* fields.
  - c. Enter a value at the *Number of samples 1* field.
  - d. Enter a value at the *Number of samples 2* field, if double sampling is required.
6. Click the *Save* button to save the record. The system displays a confirmation message at the top of the screen.