

# PLA 3.0 Validation Package

## OVERVIEW

### Abstract

The PLA 3.0 Validation Package is an add-on that provides the features to qualify your PLA 3.0 software on your target computer system, compliant with GAMP. It contains functions for automatic installation and operational qualification (IQ and OQ) and supports your performance qualification (PQ).

The OQ data set for the Biological Assay Package includes several hundred datasets that can be run with the OQ functionality. The results of these calculations are then compared to digitally signed data sets.

More information:

### Features

- Developed for regulated environments
- Functions for IQ and OQ, including printable certificates of qualification
- Support for PQ
- Extensive documentation with reference data

## TECHNICAL SPECIFICATION

### Type

Add-on for PLA 3.0

### System Requirements

- PLA 3.0.4

### Supported File Formats

N/A

### Version

Specific to each version of the Biological Assay Package

### Supported Systems

N/A

### Supported Languages

English

## DELIVERY AND SUPPORT

### Release Date

05.05.2017

### Product No.

24020

### Scope of Delivery

- Software (download)
- User manual and Validation Package Documentation (PDF)

### Lifecycle

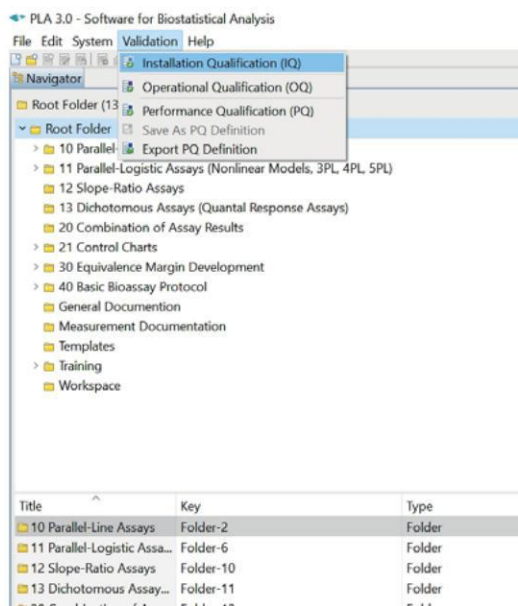
We will provide support for PLA 3.0 and all related modules until March 15, 2024.

### Support and Upgrades

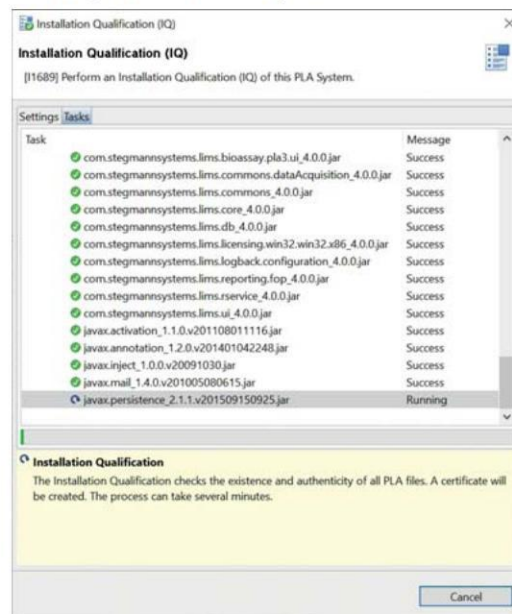
This module is covered by our PLA Support Contract. The first year is included and the contract can be renewed year by year. To find out more about its benefits, please go to:

## SCREENSHOTS

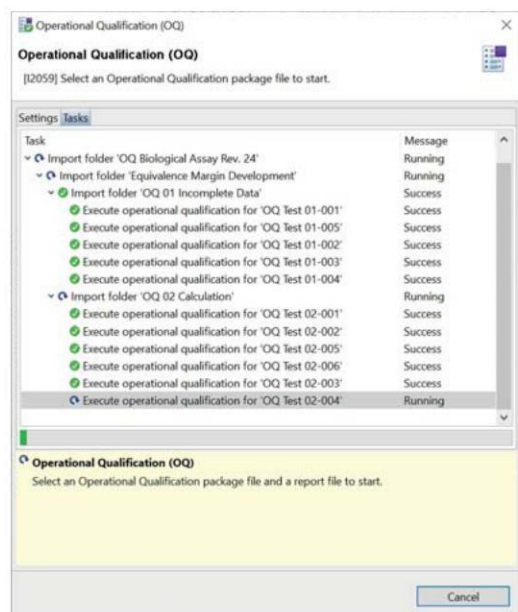
Selecting a qualification from the menu



Running the installation qualification (IQ)



Running the operational qualification (OQ)



Excerpt of the Certificate of Qualification

## Certificate of Qualification



## Operational Qualification (OQ) of the PLA System

Executed by: Administrator  
Started: 12.6.2017 12:45:32  
Stopped: 12.6.2017 13:47:26  
Computer Name: NBTRE01  
Database GUID: a2ad67a6-e67c-4466-b279-ddd399e9fcb4  
PLA Serial Number: 10014  
PLA Version: 3.0.4 (build 721)

Note: This Certificate of Qualification is valid only for the computer system on which the qualification process has been executed. The qualification process has to be repeated for every computer system which is running PLA.

## OQ Dataset

Description: Creation of Operational Qualification package started by user 'Andreas Fromkorth' at 'May 5, 2017 8:36:10 AM'  
Creator: Andreas Fromkorth  
Timestamp: 5.5.2017 8:36:42  
Component Package: Biological Assays Package/24  
PLA Version: 3.0.4 (build 721)

**The Operational Qualification (OQ) of the PLA System has been carried out successfully.**  
The documented and expected results have been reproduced.