



BioPhotometer/ BioSpectrometer

Photometry Performance Plans

Qualitative and reproducible results depend upon quality instrumentation and measurements. To optimize photometric and fluorometric precision, accuracy, and linearity, your instrument should be routinely checked and adjusted by a qualified Eppendorf Service Technician.

Photometry Performance Plans include a choice of preventive maintenance programs which are designed to verify that your instrument meets manufacturer specifications. We also take care of the required optics cleaning work, instrument adjustments and provide you with full documentation and certificates.

Stay tuned to the right wavelength!

IQ/OQ Services

Installation Qualification & Operational Qualification services assure that instrumentation is installed and running according to manufacturer specifications. IQ/OQ documentation is supplied to help prepare for quality and regulatory audits.

■ ADVANCED MAINTENANCE

Preventive maintenance service to meet manufacturer specifications

■ ESSENTIAL CHECK

Check of all fundamental functions of the product

eppendorf

Performance tested on _____

Model: _____

Serial no.: _____

Serviced by: _____

Service no.: _____

Next service: _____

Date: _____

epServices
for premium performance

Photometry Performance Plans

Performance Plans	ESSENTIAL CHECK	ADVANCED MAINTENANCE	PREMIUM SERVICE	Installation Qualification (IQ)	Operational Qualification (OQ)
Catalog No. for Group 1 (BioPhotometer® plus, D30)	0082110003	0082110004	0082110005	0082110007	6132005018
Catalog No. for Group 2 (BioSpectrometer® basic, kinetic, fluorescence)	0082110013	0082110014	0082110015	0082110017	6135005019
Cleaning & Maintenance					
Cleaning of housing and cuvette shaft	■	■	■		
Cleaning and inspection of internal parts and light path		■	■		
Checking for damages	■	■	■	■	■
Inspection of housing/Testing of stability	■	■	■	■	
Software update		■	■		
Functional Check					
Instrument set-up, initial operation, instruction of user				■	
Checking of keyboard, and display	■	■	■		■
Testing of printer output and USB port (master/slave ¹)	■	■	■		■
Setting number of flashes		■	■		
dsDNA test-260 nm (BioPhotometer/plus)	■	■	■		
Self test (BioSpectrometer/BioPhotometer D30)	■	■	■	■	■
Memory					
Evaluation of stored data		■	■		■
Verification					
Photometer Test (wavelength systematic error/precision and photometric accuracy/fluorescence test ¹)		■	■		■
Temperature verification/adjustment ¹		■	■		■
Verification of operating parameters acc. to specifications					■ ²
Documentation					
Check List provided	■	■	■		
Dated service sticker to confirm Eppendorf service	■	■	■	■	■
IQ Report and Certificate				■	
OQ Report and Certificate					■
Supporting Information					
Travel	not included	not included	included	included	not included
Time/Labor	included	included	included	included	included
Additional parts	not included	not included	included	not included	not included

Additional catalog numbers for combined Installation and Operational Qualification (IQ/OQ) services are listed below.

Travel and labor are included. Additional parts are not included.

> Group 1: 0082110009

> Group 2: 0082110019

¹ Where feature is present.

² The detailed certification service contents are listed in the OQ Report.

		Service Center Only	
Extended Warranty	Catalog No.	Flat Fee Repair Service	Catalog No.
Group 1	901510650	Group 1	901520066
Group 2	901510733	Group 2	901520076

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