

# Elevate Your HPLC Performance with Chemical Solutions™ Qualification Kits

*Precision, Accuracy, Compliance  
ALL IN ONE KIT*



**MICRO**SOLV

Ensuring Excellence in Every Analysis

# Why Choose **Chemical Solutions™ Qualification Kits?**

*MicroSolv offers easy to use industry-leading qualification kits designed to ensure your HPLC systems meet the highest standards of precision and accuracy.*

## KEY FEATURES



### **NIST-Traceable Materials:**

All solutions are traceable to NIST standards, ensuring reliable and reproducible results.

### **Comprehensive Testing for Compliance:**

Kits include everything needed for holistic system checks, including pump, autosampler, and detector tests. Keep your qualifications in-house and save significantly on costs.

### **Ease of Use:**

Designed for DIY testing, saving time and reducing costs associated with vendor qualifications. Save money.

## **PQ Kit™**

150 mm HPLC column, test solutions, accessories & software for performance qualification. Chemical Solutions brand. 1 kit.

- 6 Linearity Solutions - 30 ml (L2 and L3 60 ml)
- 1 Resolution Test Mixture - 30 ml
- 1 Wavelength Calibration Solution (Holmium Oxide) - 4 ml
- 1 Gradient Visualization Solution - 30 ml
- 1 Cogent HPLC Certified Test Column - 150 mm x 4.6 mm
- 1 Excel™ Software Template with Operator Determined Criteria
- 1 Flow Cell Filling Pump Kit with Accessories
- 1 Quick Start Instructions

## **HSQ Kit™**

75mm HPLC column, test solutions, accessories & software for performance qualification. Chemical Solutions brand. 1 kit.

- 6 Linearity Solutions - 30 ml (L2 and L3 60 ml)
- 1 Resolution Test Mixture - 30 ml
- 1 Wavelength Calibration Solution (Holmium Oxide) - 4 ml
- 1 Gradient Visualization Solution - 30 ml
- 1 Cogent HPLC Certified Test Column - 75 mm x 4.6 mm
- 1 Excel™ Software Template with Operator Determined Criteria
- 1 Flow Cell Filling Pump Kit with Accessories
- 1 Quick Start Instructions

# Explore Our Qualification Kits



## PQ Kit™

49101-10

The PQ Kit™ is tailored for performance qualification of HPLC systems, ensuring compliance with USP <1058>.



## HSQ Kit™

49101-07

The HSQ Kit™ offers high-speed compliance with USP <1058>. Ideal for labs needing quick and reliable performance checks.

### COMPONENTS

NIST-traceable calibration solutions

Certified test column

Excel™-based software template

Comprehensive test protocols

Suitable for both isocratic and gradient systems with UV or PDA detectors.

NIST-traceable calibration solutions

Certified test column

Excel™-based software template

Comprehensive test protocols

Perfect for routine performance checks and troubleshooting.

### ALSO AVAILABLE

**Performance Qualification Solutions.** Replacement set of solutions for use with the HSQ or PQ kits. Chemical Solutions brand.

# Hear from Our **Satisfied Customers**

*“The PQ Kit™ has streamlined our qualification process, saving us both time and money.”*

*- Lab Manager, PharmaCorp*



*“With the HSQ Kit™, we can perform performance checks in-house, ensuring our instruments are always in top condition.”*

*- QC Analyst, BioTech Inc.*



*Visit our website or contact us today to learn more about how MicroSolv's Qualification Kits can enhance your lab's performance.*

**MICROSOLV**

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