

Certificate of Analysis

Product Name:

Phosphoric acid *PurChrom* Ultra Eluent additive for LC-MS

Product No.: PSR47349
Lot No.: Sample COA
Brand: PureSynth
CAS No.: 7664-38-2
Molecular Formula: H_3PO_4
Molecular Weight: 98.00 g/mol
Date of Mfg.: NA
Date of Exp.: NA

Test	Specification	Result
Appearance	Colorless Liquid or Viscous Liquid	Colorless Liquid
Assay	85.0-90.0 %	85.75 %
Absorbance at 210 nm	NMT 0.070	0.051
Absorbance at 220 nm	NMT 0.060	0.040
Absorbance at 230 nm	NMT 0.050	0.038
Absorbance at 250 nm	NMT 0.040	0.035
Suitability for the LC-MS	Complying	Complies

Remarks:

This is to certify that the mentioned batch has been analysed at the time of quality release and has been found to be in compliance with prescribed specifications

The current Specification sheet may be available at www.pure-synth.com

Inspect on receipt

Storage Condition:

Store at room temperature and keep the container tightly closed

PureSynth Research Chemicals GmbH

This is electronically-generated copy & is valid without a signature

The Certificate of Analysis (COA) is valid only for the lot specified and within the product's shelf life. Retesting is recommended after the expiry date or if storage conditions are compromised. We guarantee a proper quality within our General Conditions of Sales.

The conditions are subject to change without prior notice.

For queries on this COA, please contact our technical team at technical@pure-synth.com