

Certificate of Analysis

Ortho Phosphoric acid

PurSolv Ultra for LCMS

Product Number	PSR42801	CAS No.	7664-38-2
Brand	PureSynth	Lot No.	O42801H1123
Molecular Formula	H ₃ PO ₄	Date of Mfg.	Nov.2023
Molecular Weight	98.0 g/mol	Date of Exp.	Oct.2026

Test	Specification	Result
Appearance	Colourless liquid	Colourless liquid
Assay	≥ 85.0 %	85.6 %
Absorbance at		
210 nm	NMT 0.07	< 0.07
220 nm	NMT 0.06	< 0.06
230 nm	NMT 0.05	< 0.05
250 nm	NMT 0.04	< 0.04
500 nm	NMT 0.02	< 0.02

Condition: Store at room temperature and keep container tightly closed in a well-ventilated place.

Remark: The batch complies with the prescribed quality of the above specification.

Approved By
Head - Technical

This is a computer-generated report -does not required sign

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