

Certificate of Analysis

Perchloric acid solution
0.1 M HClO₄ (0.1N) in Glacial Acetic Acid

Product Number	PSR40502	CAS No.	7601-90-3
Brand	PureSynth	Lot No.	P40502RC0823
Molecular Formula	HClO ₄	Date of Mfg.	August.2023
Molecular Weight	100.46 g/mol	Date of Exp.	July.2026

Test	Specification	Result
Appearance	Colorless liquid	Colorless liquid
Clarity	Clear	Clear
Normality	0.1N +/- 0.1 %	0.0999 N
Water Content	NMT 0.5 %	0.269 %

Condition: Store at room temperature and keep the container tightly closed.

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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