

Certificate of Analysis

Sodium perchlorate monohydrate

PurReagent ≥98%

Product Number	PSR44046	CAS No.	7791-07-3
Brand	PureSynth	Lot No.	S44046H0424
Molecular Formula	NaClO ₄ · H ₂ O	Date of Mfg.	April,2024
Molecular Weight	140.46 g/mol	Date of Exp.	March,2027

Test	Specification	Result
Appearance (Color)	White	White
Appearance (Form)	Powder or Crystals	Crystals
Turbidity (0.5g in 10ml H ₂ O)	Clear	Clear
Assay (By Titr.)	≥ 98.0 %	99.2 %
pH of solution (0.5g in 10ml H ₂ O)	6.0 - 8.0	6.3

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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