

Certificate of Analysis

Potassium sulphate

99.0%

Product Number	PSI559	CAS No.	7778-80-5
Brand	PureSynth	Lot No.	BVE08H
Molecular Formula	K ₂ O ₄ S	Date of Mfg.	August.2022
Molecular Weight	174.26 g/mol	Date of Exp.	July.2024

Test	Specification	Result
Appearance	White powder	White powder
Turbidity [10 g in 150 ml,H ₂ O]	Clear	Clear
Assay (By Titr.)	> 99.0 %	99.3 %
pH (5 %, 25 °C)	5.5 - 8.5	6.1
Water insoluble matter	NMT 0.01 %	< 0.01 %

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