

Certificate of Analysis

MES monohydrate

≥99.0%

Product Number	PSR40245	CAS No.	145224-94-8
Brand	PureSynth	Lot No.	VFR06B
Molecular Formula	$C_6H_{13NO_4S} \cdot H_2O$	Date of Mfg.	June.2022
Molecular Weight	213.25 g/mol	Date of Exp.	May.2024

Test	Specification	Result
Appearance (Colour)	White	White
Appearance (Form)	Crystalline powder	Crystalline powder
Assay (By Titr.)	≥ 99.0 %	99.2 %
Residue on combustion	NMT 0.01 %	Conforms
IR Spectrum	Conforms to structure	Conforms

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

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

Approved By Head - Technical