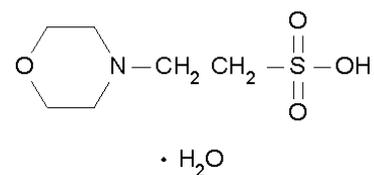


Specification Sheet

Product No: M813152
 Product Name: MES monohydrate
 CAS: 145224-94-8
 Formula: $C_6H_{13}NO_4S \cdot H_2O$
 Formula Weight: 213.25
 Specification: $\geq 99\%$ (T)
 Version: 2025-10-17



Test	Specification	
	Min.	Max.
DRYING LOSS	7%	10%
PH(25 °C, 10% IN H ₂ O)	2.5	4
Purity (Titration with NaOH)	99%	101%
UV ABSORBANCE 250NM(10% IN H ₂ O)	0	0.05
APPEARANCE	WHITE POWDER OR CRYSTALS	
SOLUBILITY H ₂ O	SOLUBLE 10% AT 20 °C, CLEAR,COLORLESS	