

Product Specification

Product Name: MES
Morpholino-ethanesulfonic acid

Item Nr.: 1080 MW: 195.24 g/mol C₆H₁₃NO₄S
CAS Nr.: 4432-31-9 E.C.Nr.: EINECS: 224-632-3

Parameter	Methode	Specification	Unit
Appearance	visual	White crystalline powder	
Solubility	0.5M in H ₂ O	soluble	
Clarity of solution	Nephelometry	0	NTU
Coloration of sol.	Gardner	1	
Assay	Titrationdried basis	>99.0	%
pH	0.5M in H ₂ O	2.5 - 4.0	
Water	KF	<1.0	%
Heavy metals		5	ppm
A260	0.5M in H ₂ O	<0.04	
A280	0.5M in H ₂ O	<0.02	

Storage: Keep well closed at room temperature in a dark and dry place.

For professional use only. Not intended for pharmaceutical use. We do not warrant suitability for any particular application. Consult Safety Data Sheet.

Version/Latest update: 03/15.07.2025