

Certificate of Analysis

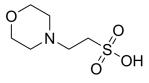
MES

Cat. No.:	HY-D0858
CAS No.:	4432-31-9
Batch No.:	213131
Chemical Name:	4-Morpholineethanesulfonic acid

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_6H_{13}NO_4S$		
Molecular Weight:	195.24		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	2 years
		-20°C	1 year

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
Purity:	≥98.0%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

09 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA