

Product: MOPS
3-(N-Morpholino) Propane Sulfonic Acid
Catalog Number: 49000

Formula: C₇H₁₅NO₄S
Formula Weight: 209.26
CAS Number: 1132-61-2

SPECIFICATION

<u>Test</u>	<u>Specification</u>
Assay (on dried basis)	NLT 99.0%
Appearance	white powder
Absorbance (0.1M solution in H ₂ O) 260nm	NMT 0.02
Loss On Drying (at 110°C)	NMT 1.0%
pH (1% solution in H ₂ O at 25°C)	2.5 to 4.5
pKa (at 20°C)	7.00 to 7.40
Heavy Metals (as Pb)	NMT 5 ppm

Additional Information

Storage Conditions 15° to 30°C

UNCONTROLLED SAMPLE DOCUMENT
 (Contact us to have a custom specification developed to meet your exact requirements)