



Product Specification



Material MM9381-100G
Material description MOPS sodium salt
Grade Reagent

CAS Number 71119-22-7
Molecular formula $C_7H_{14}NNaO_4S$
Molecular mass 231.25
Storage Ambient storage.

Characteristics	Specifications
Assay (Titration; dry basis)	≥ 99.0 %
Appearance	White powder
Solubility (1M in water)	Clear and complete
pH (1M in water)	10.0 - 12.0
pKa	7.0 - 7.4

Signature

We certify that this batch conforms to the specifications listed above.

This document has been produced electronically and is valid without a signature.

Naresh Boddu, Head of Laboratory - Aurora
VWR Chemicals, LLC, 220 Lena Dr., Aurora, OH 44202,
USA

For Professional use in Laboratory or Manufacturing. Not for use as an Active Pharmaceutical Ingredient or Food or Animal Feed. Suitability and intended use of the product remains the responsibility of the user.