

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **γ -(N-Morpholino)propanesulfonic acid (MOPS)**
Specifications & Purity: ultrapure
SKU #: **M274252**

Parameter	Limit Values
UV Absorbance 260nm(0.1 M in H ₂ O)	0-0.05
UV Absorbance 280nm(0.1 M in H ₂ O)	0-0.05
DNases	none detected
RNases	none detected
pKa (25 °C)	7 - 7.4
proteases	none detected
Purity (Titration by NaOH)	99-100 (%)
Proton NMR spectrum	Conforms to structure