CERTIFICATE OF ANALYSIS

MOPS, *ULTRA PURE GRADE*

Catalogue: 800-080-**

Lot no.: 800080024

Exp. Date: 05/2028

CAS NO: 1132-61-2

MSDS: Available upon request

Shipping: Ambient

Storage: Store at room temperature (15 to 30°C) in a well-sealed container.

TEST	SPECIFICATION	UNITS	RESULTS
Appearance	Fine white crystalline powder	NA	Conform
Assay	99.0 – 101.0	%	99.72
pH (5% aq.)	3.6 – 4.4	NA	4.02
Solubility	Clear colorless solution		Conform
Melting Range	279 - 281	°C	280
Loss on drying	≤ 1.0	%	0.30
Absorbance at 260nm (0.1M Water)	≤ 0.05	NA	0.03
Absorbance at 280nm (0.1M Water)	≤ 0.03	NA	0.01

For Research Use or Further Manufacturing