

Product Specification Sheet



Product Code : BIO-3040
Identifier : MOPS
Grade : Ultra Pure
Appearance : Fine white crystalline powder
Molecular Formula : C₇H₁₅NO₄S
Molecular Weight : 209.3 g/mol
Product Description : -
Storage Condition : Store at room temperature. Protect from moisture.

<u>Assay:</u>	<u>Specification:</u>
Purity	≥ 99.0 %
Identification	PASS
Abs. @ 260nm (0.1M, water)	< 0.05
Abs. @ 280nm (0.1M, water)	< 0.05
Melting Point	277 – 280 °C
pKa @ (25°C)	7.0 – 7.4
DNase/ RNase/ Protease activity	None Detected

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