

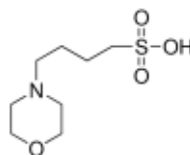
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Product Specification

Product Name:
MOBS - ≥99% (titration)

Product Number: M3295
CAS Number: 115724-21-5
MDL: MFCD00674916
Formula: C₈H₁₇NO₄S
Formula Weight: 223.29 g/mol



TEST	Specification
Appearance (Color)	White
Appearance (Form)	Crystalline Powder
Solubility (Color)	Colorless
Solubility (Turbidity)	Clear
500 mg/mL of H ₂ O	
Water (by Karl Fischer)	≤ 5 %
A ₂₉₀ UV absorbance	≤ 0.04
(33 % W/W)	
Heavy Metals < = 5 ppm	< = 5 ppm
Infrared spectrum	Conforms to Structure
Purity Titration NaOH	≥ 99 %

Specification: PRD.3.ZQ5.10000103146

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

