

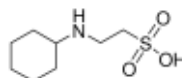
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Product Specification

Product Name:
CHES - ≥99.0% (titration)

Product Number: C2885
CAS Number: 103-47-9
MDL: MFCD00003835
Formula: C₈H₁₇NO₃S
Formula Weight: 207.29 g/mol



TEST	Specification
ICP-MS (Total: Ag, As, Bi, Cd, Cu, Hg, Mo, Pb, Sb, Sn)	≤ 5 ppm
Appearance (Color)	White
Appearance (Form)	Crystalline Powder
Solubility (Color)	Colorless
Solubility (Turbidity) at 15 g plus 85 ml of H ₂ O	Clear
Infrared spectrum	Conforms to Structure
Water (by Karl Fischer)	≤ 1 %
A290 UV absorbance 15% W/W	≤ 0.05
Titration with NaOH Anhydrous	≥ 99.0 %
Recommended Retest Period 3 years	-----

Specification: PRD.3.ZQ5.10000021403

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.