

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-10-08 08:46:49
Date of Next Testing:	2025-10-08 08:46:49
Product Name:	N-(3-Dimethylaminopropyl)-N'-ethylcarbodiimide hydrochloride
CAS Number:	25952-53-8
Specifications & Purity:	98%
Lot #:	A2416039
SKU #	E106172
Version	2
Analysis #:	415733
Storage Temperature:	Store at -20°C, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-1.5 (%)	1.05 %
Melting point	110-115 (°C)	114.67000 °C
Purity (Argentometric Titration)	98-100 (%)	99.95 %
Solubility in H ₂ O , Colorless to Very Faint Yellow , Clear, 100 mg/mL	pass	Pass
Appearance (E106172)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager