

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-13 15:46:07
 Date of Next Testing: 2025-09-12 15:46:07
 Product Name: **3-(Dimethylamino)propionic Acid Hydrochloride**
 CAS Number: 14788-12-6
 Specifications & Purity: $\geq 98\%$ (T)
 Lot #: K2116504
 SKU #: **D132248**
 Version: **0**
 Analysis #: **275668**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	186-192 (°C)	188.65000 °C
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	100.36000 %
Appearance (D132248)	White to Yellow to Beige to Brown Powder, Crystals	White to Yellow to Beige to Brown Powder, Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O	Almost transparency	almost transparency



John Su
QA & QC Manager