

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-09 16:16:05
 Date of Next Testing: 2026-05-08 16:16:05
 Product Name: **Methylamine hydrochloride(MACI)**
 CAS Number: 593-51-1
 Specifications & Purity: $\geq 98\%$
 Lot #: D2321149
 SKU #: **M433017**
 Version: **1**
 Analysis #: **208480**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	98-100 (%)	99.86000 %
Carbon by Elemental Analysis	17.4-18.1 (%)	17.79500 %
Nitrogen by Elemental Analysis	20.4-21.0 (%)	20.58700 %
Appearance(M433017)	White to Off-White Powder	White to Off-White Powder
Solubility in H ₂ O , clear colorless , 1 g / 10 ml in water	pass	Pass
Infrared spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager