

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-05 13:36:23
 Date of Next Testing: 2028-12-04 13:36:23
 Product Name: **Dimethylamine hydrochloride**
 CAS Number: 506-59-2
 Specifications & Purity: Moligand™, ≥99%
 Lot #: A2128103
 SKU #: **D108948**
 Version: **1**
 Analysis #: **443622**
 Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Water by Karl Fischer	0-3 (%)	1.44630 %
Purity(Titration by AgNO ₃)	98.5-101.5 (%)	98.86000 %
Appearance (D108948)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Clear colorless solution(50mg/ml,water)	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager