

Certificate of Analysis

Date of Testing: 2022-09-23 19:29:13

Date of Next Testing: 2026-09-22 19:29:13

Product Name: **Dimethylamine hydrochloride**

CAS Number: 506-59-2

Specifications & Purity: 99%

Lot #: I2220305

SKU #: **D108948**

Analysis: **111780**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Water by Karl Fischer	0-3 (%)	1.11 %
Purity(Titration by AgNO ₃)	98.5-101.5 (%)	98.67 %
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