

Certificate of Analysis

Date of Testing: 2025-06-24 10:57:14

Date of Next Testing: 2029-06-23 10:57:14

Product Name: **Dimethylamine hydrochloride**

CAS Number: 506-59-2

Specifications & Purity: Moligand™, ≥99%

Lot #: F2519359

SKU #: **D108948**

Version: **1**

Analysis #: **517216**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Water by Karl Fischer	0-3 (%)	0.26 %
Purity(Titration by AgNO3)	98.5-101.5 (%)	98.93 %
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