

Certificate of Analysis

Date of Testing: 2025-07-23 13:23:06

Date of Next Testing: 2029-07-22 13:23:06

Product Name: **Dimethylamine hydrochloride**

CAS Number: 506-59-2

Specifications & Purity: Moligand™, ≥99%

Lot #: G2516010

SKU #: **D108948**

Version: **1**

Analysis #: **547598**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Water by Karl Fischer	0-3 (%)	1.44 %
Purity(Titration by AgNO ₃)	98.5-101.5 (%)	101.03 %
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