

Certificate of Analysis

Date of Testing: 2022-02-25 17:30:10
Date of Next Testing: 2026-02-24 17:30:10
Product Name: **Dimethylamine hydrochloride**
CAS Number: 506-59-2
Specifications & Purity: 99%
Lot #: B2218411
SKU #: **D108948**
Analysis: **058585**
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