

Certificate of Analysis

Date of Testing: 2024-10-24 11:05:11
Date of Next Testing: 2026-10-24 11:05:11
Product Name: **Dimethylamine Hydroiodide**
CAS Number: 51066-74-1
Specifications & Purity: $\geq 98\%(N)(T)$
Lot #: D2108243
SKU #: **D155610**
Version: **0**
Analysis #: **425929**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity (Argentmetric Titration)	97.5-102.5 (%)	101.16 %
Melting point	153-157 (°C)	154.89000 °C
Purity(total nitrogen)	97.5-102.5 (%)	97.54 %
Appearance (D155610Color)	White to almost white	White to almost white
Appearance (D155610Form)	Powder to crystal	Powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager