

Certificate of Analysis

Date of Testing: 2023-07-11 17:07:26
Date of Next Testing: 2025-07-10 17:07:26
Product Name: **Dimethylamine Hydroiodide**
CAS Number: 51066-74-1
Specifications & Purity: >98.0%(N)(T)
Lot #: F2330107
SKU #: **D155610**
Analysis: **103899**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity (Argentmetric Titration)	97.5-102.5 (%)	101.10 %
Melting point	153-157 (°C)	155.73000 °C
Purity(total nitrogen)	97.5-102.5 (%)	97.52 %
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