

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-17 13:49:20
 Date of Next Testing: 2027-07-17 13:49:20
 Product Name: **Dimethylamine Hydroiodide**
 CAS Number: 51066-74-1
 Specifications & Purity: $\geq 98\%(N)(T)$
 Lot #: G2504290
 SKU #: **D155610**
 Version: **0**
 Analysis #: **519120**
 Storage Temperature: Room temperature, Argon charged, Cool

Parameter	Limit Values	Result
Purity(total nitrogen)	97.5-102.5 (%)	99.85800 %
Melting point	153-157 (°C)	154.36000 °C
Purity (Argentmetric Titration)	97.5-102.5 (%)	100.75000 %
Appearance (D155610Form)	Powder to crystal	Powder to crystal
Appearance (D155610Color)	White to almost white to yellow	White to Almost white to yellow
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager