

Certificate of Analysis

Date of Testing: 2024-02-01 13:18:08

Date of Next Testing: 2028-01-31 13:18:08

Product Name: **Borane dimethylamine complex**

CAS Number: 74-94-2

Specifications & Purity: 96%

Lot #: A2424070

SKU #: **B107014**

Analysis: **313879**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Melting point	35-38 (°C)	37.14000 °C
Purity(Iodometric Titration)	95.5-104.5 (%)	96.84 %
Appearance (B107014)	White Crystals or Pellets	White Crystals or Pellets
Solubility in MeOH	almost transparency	almost transparency
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager