

Certificate of Analysis

Date of Testing: 2024-10-25 10:56:52

Date of Next Testing: 2028-10-24 10:56:52

Product Name: **Borane dimethylamine complex**

CAS Number: 74-94-2

Specifications & Purity: $\geq 96\%$

Lot #: J2422282

SKU #: **B107014**

Version: **0**

Analysis #: **419270**

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

Parameter	Limit Values	Result
Melting point	35-38 (°C)	37.98000 °C
Purity(Iodometric Titration)	95.5-104.5 (%)	100.14 %
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