

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-05 11:41:40

Date of Next Testing: 2029-08-04 11:41:40

Product Name: **Borane dimethylamine complex (DMAB)**

CAS Number: 74-94-2

Specifications & Purity: $\geq 96\%$

Lot #: G2530309

SKU #: **B107014**

Version: **0**

Analysis #: **545321**

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

Parameter	Limit Values	Result
Purity(Iodometric Titration)	95.5-104.5 (%)	97.77000 %
Melting point	35-38 (°C)	37.46000 °C
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