

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-20 17:25:45
 Date of Next Testing: 2028-08-19 17:25:45
 Product Name: **Dimesitylfluoroborane**
 CAS Number: 436-59-9
 Specifications & Purity: $\geq 93\%$
 Lot #: H2511057
 SKU #: **D155802**
 Version: **0**
 Analysis #: **314812**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	93-100 (%)	93.37000 %
Melting point	73-79 (°C)	75.50000 °C
Appearance (D155802Form)	Powder to crystal	Powder to crystal
Appearance (D155802Color)	White to Light yellow	White to Light yellow
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
 QA & QC Manager