

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-29 16:03:17

Date of Next Testing: 2025-08-28 16:03:17

Product Name: **1,3-Dimethylimidazol-2-ylidene borane**

CAS Number: 1211417-77-4

Specifications & Purity: $\geq 97\%$

Lot #: H2219387

SKU #: **D281641**

Version: **1**

Analysis #: **113213**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	138-142 (°C)	140.00000 °C
Purity(HPLC area)	97-100 (%)	99.90000 %
Appearance(D281641)	White to Almost white powder to crystalline	White to Almost white powder to crystalline
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager