

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-04 17:03:46

Date of Next Testing: 2028-03-03 17:03:46

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

CAS Number: 1211417-77-4

Specifications & Purity: $\geq 97\%$

Lot #: B2528412

SKU #: **D281641**

Version: **1**

Analysis #: **471231**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	138-142 (°C)	138.01000 °C
Purity(HPLC area)	97-100 (%)	98.66700 %
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

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager