

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-09-12 10:30:15  
Date of Next Testing: 2025-09-11 10:30:15  
Product Name: **Cyclopropylboronic acid MIDA ester**  
CAS Number: 1104637-36-6  
Specifications & Purity: 97%  
Lot #: F2310704  
SKU #: **C165909**  
**Analysis:** **133214**  
Storage Temperature: Room temperature

| Parameter            | Limit Values  | Result  |
|----------------------|---|---|
| Purity(GC)           | 97-100 (%)  | 97.21 %   |
| Melting point        | 183-193 (°C)  | 187.30000 °C  |
| Appearance (C165909) | White to Light Brown Powder, Crystals and/or Chunks | White to Light Brown Powder, Crystals and/or Chunks |
| Proton NMR spectrum  | Conforms to Structure                               | Conforms to Structure                               |



John Su  
QA & QC Manager