

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-09 11:13:31
 Date of Next Testing: 2027-01-08 11:13:31
 Product Name: **(+)-Absciscic acid(ABA)**
 CAS Number: 21293-29-8
 Specifications & Purity: Moligand™, ≥90%(HPLC)
 Lot #: A2305039
 SKU #: **A100494**
 Version: **0**
 Analysis #: **176722**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=0.2 in EtOH)	400-420 (°)	412.80100 °
Melting point	160-165 (°C)	164.85000 °C
Purity(HPLC)	90-100 (%)	94.38000 %
Appearance (A100494)	White to Light Yellow Powder or Crystals or Crystalline Solid	White to Light Yellow Powder or Crystals or Crystalline Solid



John Su
QA & QC Manager