

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-25 11:17:19
 Date of Next Testing: 2027-09-25 11:17:19
 Product Name: (+)-Absciscic acid(ABA)
 CAS Number: 21293-29-8
 Specifications & Purity: Moligand™, ≥95%(HPLC)
 Lot #: I2418117
 SKU #: A100493
 Version: 1
 Analysis #: 261917
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Melting point	160-165 (°C)	163.44000 °C
Purity(HPLC)	95-100 (%)	99.12800 %
Specific Rotation [α] _{20/D} (c=0.2 in EtOH)	400-420 (°)	419.94000 °
Appearance (A100493)	White Crystals, Powder or Crystalline Solid	White Crystals, Powder or Crystalline Solid
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager