

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-27 11:08:02

Date of Next Testing: 2028-03-26 11:08:02

Product Name: **(+)-Absciscic acid(ABA)**

CAS Number: 21293-29-8

Specifications & Purity: Moligand™, ≥95%(HPLC)

Lot #: C2521163

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