

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-27 08:23:09
Date of Next Testing: 2027-02-26 08:23:09
Product Name: **(+)-Abscisic acid**
CAS Number: 21293-29-8
Specifications & Purity: $\geq 98\%$
Lot #: B2321080
SKU #: **A100492**
Version: **0**
Analysis #: **147304**
Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.39900 %
Melting point	160-165 ($^{\circ}\text{C}$)	164.73000 $^{\circ}\text{C}$
Specific Rotation $[\alpha]_{20}^{\text{D}}$ (c=0.2 in EtOH)	400-420 ($^{\circ}$)	419.25 $^{\circ}$
Appearance (A100492)	White Crystals, Powder or Crystalline Solid	White Crystals, Powder or Crystalline Solid



John Su
QA & QC Manager