

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-03 11:17:40
Date of Next Testing: 2030-02-02 11:17:40
Product Name: **(+)-Abscisic acid**
CAS Number: 21293-29-8
Specifications & Purity: $\geq 98\%$
Lot #: A2628162
SKU #: **A100492**
Version: **1**
Analysis #: **654568**
Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.12800 %
Specific Rotation $[\alpha]_{20}^D(c=0.2 \text{ in EtOH})$	400-420 ($^{\circ}$)	419.94 $^{\circ}$
Melting point	160-165 ($^{\circ}\text{C}$)	163.44000 $^{\circ}\text{C}$
Appearance (A100492)	White Crystals, Powder or Crystalline Solid	White Crystals, Powder or Crystalline Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager