

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-09 10:49:47

Date of Next Testing: 2027-01-08 10:49:47

Product Name: **(+)-Abscisic acid**

CAS Number: 21293-29-8

Specifications & Purity: $\geq 90\%$ (HPLC)

Lot #: A2305038

SKU #: **A100494****Analysis: 176722**Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=0.2 in EtOH)	400-420 (°)	412.80 °
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