

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-03 13:14:03

Date of Next Testing: 2026-09-02 13:14:03

Product Name: **α -Cyclopentylmandelic acid**

CAS Number: 427-49-6

Specifications & Purity: $\geq 98\%$

Lot #: I2201030

SKU # **C123162**

Version **1**

Analysis #: **131195**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	146-150 (°C)	147.20000 °C
Purity(HPLC)	98-100 (%)	98.01400 %
Purity (Titration by NaOH)	97.5-102.5 (%)	98.00000 %
Appearance (C123162)	White to tan powder	White to tan powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager