

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-18 16:55:10

Date of Next Testing: 2029-09-17 16:55:10

Product Name: **Rebaudioside A**

CAS Number: 58543-16-1

Specifications & Purity: $\geq 97\%$

Lot #: I2515446

SKU #: **R107559**

Version: **2**

Analysis #: **533133**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in H}_2\text{O})$	-38--30 ($^{\circ}$)	-32.06800 $^{\circ}$
Purity(HPLC)	97-100 (%)	100.00000 %
Melting point	232-239 ($^{\circ}\text{C}$)	237.82000 $^{\circ}\text{C}$
Appearance (R107559)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Solubility in H ₂ O , $\geq 20 \text{ mg/mL}$	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager