

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-29 18:11:11
Date of Next Testing: 2029-12-28 18:11:11
Product Name: **Rebaudioside A**
CAS Number: 58543-16-1
Specifications & Purity: $\geq 97\%$
Lot #: L2519061
SKU #: **R107559**
Version: **2**
Analysis #: **533133**

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in H}_2\text{O})$	-38--30 ($^{\circ}$)	-32.07 $^{\circ}$
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 , ≥ 20 mg/mL	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager