

## Certificate of Analysis

Date of Testing: 2024-08-24 13:59:06

Date of Next Testing: 2028-08-23 13:59:06

Product Name: **Rebaudioside A**

CAS Number: 58543-16-1

Specifications & Purity: 97%

Lot #: H2412251

SKU #: **R107559**

Version: **2**

Analysis #: **391785**

Parameter	Limit Values	Result
Specific Rotation [α] <sub>D</sub> (c=1 in H <sub>2</sub> O)	-38--30 (°)	-30.92°
Purity(HPLC)	97-100 (%)	99.38200%
Melting point	232-239 (°C)	238.26000 °C
Appearance (R107559)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Solubility in H <sub>2</sub> O , ≥20 mg/mL	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager