

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-19 16:56:08

Date of Next Testing: 2024-11-18 16:56:08

Product Name: **Isosteviol**

CAS Number: 27975-19-5

Specifications & Purity: $\geq 95\%$

Lot #: K2205355

SKU #: **I138604**

Version: **1**

Analysis #: **124453**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Melting point	228.0 -232.0 ($^{\circ}\text{C}$)	231.14000 $^{\circ}\text{C}$
Purity(GC)	95-100 (%)	95.35300 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ EtOH})$	-78- -82 ($^{\circ}$)	-78.52000 $^{\circ}$
Appearance(I138604)	White to Almost white powder to crystal	White to Almost white powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager