

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-08 13:38:02

Date of Next Testing: 2028-08-07 13:38:02

Product Name: **5-O-Allyl-2,3,4-tri-O-benzyl-D-ribitol**

CAS Number: 111549-97-4

Specifications & Purity: $\geq 90\%$

Lot #: J2212306

SKU #: **O340569**

Version: **2**

Analysis #: **547038**

Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	90-100 (%)	99.41500 %
Specific Rotation $[\alpha]_{20/D}(c=2 \text{ in CHCL}_3)$	-19--13 ($^{\circ}$)	-18.67 $^{\circ}$
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager