

Certificate of Analysis

Date of Testing: 2024-04-26 09:13:11
 Date of Next Testing: 2027-04-26 09:13:11
 Product Name: **5-O-Allyl-2,3,4-tri-O-benzyl-D-ribitol**
 CAS Number: 111549-97-4
 Specifications & Purity: 90%
 Lot #: D2425133
 SKU #: **O340569**
Analysis: **337520**
 Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	90-100 (%)	95.77500 %
Specific Rotation $[\alpha]_{20/D}(c=2 \text{ in CHCL}_3)$	-19--13 (°)	-15.79 °
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager