

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-10 14:23:54
 Date of Next Testing: 2029-04-09 14:23:54
 Product Name: **3-O-Benzyl-4-(hydroxymethyl)-1,2-O-isopropylidene-ALPHA-D-ribofuranose**
 CAS Number: 63593-03-3
 Specifications & Purity: $\geq 97\%$
 Lot #: F2330205
 SKU #: **A177011**
 Version: **1**
 Analysis #: **687188**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	98.23000 %
Specific rotation $[\alpha]_{23.3/D}(C=1.0, CHCl_3)$	82-84 (°)	83.50000 °
Appearance(A177011)	White to off-white powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager