

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-10 15:10:58
 Date of Next Testing: 2027-07-10 15:10:58
 Product Name: **Methyl-2,3-O-isopropylidene-beta-D-ribofuranoside**
 CAS Number: 4099-85-8
 Specifications & Purity: $\geq 95\%$
 Lot #: I2118400
 SKU #: **R303676**
 Version: **1**
 Analysis #: **384804**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	95.97200 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in } CH_2Cl_2)}$	-85--79 (°)	-79.78100 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager