

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-13 09:48:12
 Date of Next Testing: 2028-12-12 09:48:12
 Product Name: **a-L-Rhamnopyranose**
 CAS Number: 6014-42-2
 Specifications & Purity: $\geq 98\%$
 Lot #: L2510067
 SKU #: **A690495**
 Version: **2**
 Analysis #: **405232**
 Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	100.00000 %
Specific Rotation $[\alpha]_{20/D(c=5 \text{ in H}_2\text{O})}$	6-10 (°)	7.94800 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager