

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-15 15:29:08

Date of Next Testing: 2029-08-14 15:29:08

Product Name: **Methyl β -D-Ribofuranoside**

CAS Number: 7473-45-2

Specifications & Purity: $\geq 97\%$ (HPLC)

Lot #: K2103501

SKU #: **M158368**

Version: **0**

Analysis #: **554954**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=2 \text{ in H}_2\text{O})$	-55--45 (°)	-48.98000 °
Purity(HPLC)	97-100 (%)	98.13400 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager