

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-08 18:18:36

Date of Next Testing: 2026-11-07 18:18:36

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

CAS Number: 7473-45-2

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

Lot #: J2229291

SKU #: **M158368**

Version: **0**

Analysis #: **139555**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=2 \text{ in H}_2\text{O})$	-55--45 (°)	-48.38800 °
Purity(HPLC)	97-100 (%)	99.77700 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager