



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-11 19:04:34

Date of Next Testing: 2029-06-10 19:04:34

Product Name: **1-Thio- β -D-galactose sodium salt**

CAS Number: 42891-22-5

Specifications & Purity: $\geq 95\%$

Lot #: F2603440

SKU #: **S1040075**

Version: **1**

Analysis #: **637405**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	100.00000 %
ICP:Confirms Na component	Confirmed	Confirmed
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager