

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-12 13:49:14

Date of Next Testing: 2029-03-11 13:49:14

Product Name: **Phenyl 2,3,4,6-Tetra-O-acetyl-1-thio- α -D-mannopyranoside**

CAS Number: 108032-93-5

Specifications & Purity: $\geq 98\%$ (HPLC)

Lot #: F2103258

SKU #: **P160686**

Version: **1**

Analysis #: **478857**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.40000 %
Appearance (P160686)	White to Off-White Powder to crystal	White to Off-White Powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager