

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-20 16:12:28
Date of Next Testing: 2027-07-19 16:12:28
Product Name: **Ethyl 3,4,6-Tri-O-acetyl-2-deoxy-2-phthalimido-1-thio- β -D-thioglucopyranoside**
CAS Number: 99409-32-2
Specifications & Purity: \geq 98%
Lot #: G2313200
SKU #: **E292121**
Analysis: **015395**

Parameter	Limit Values	Result
Melting point	110-119 ($^{\circ}$ C)	118.57000 $^{\circ}$ C
Purity(HPLC)	98-100 (%)	99.48100 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Appearance (E292121)	White Powder or crystal	White Powder or Crystals



John Su
QA & QC Manager