

Certificate of Analysis

Date of Testing: 2023-02-20 17:09:26
 Date of Next Testing: 2027-02-19 17:09:26
 Product Name: **Methyl (Phenyl 2,3,4-Tri-O-acetyl-1-thio- β -D-glucopyranosid)uronate**
 CAS Number: 62812-42-4
 Specifications & Purity: 98%
 Lot #: B2316107
 SKU #: **M158143**
Analysis: **146873**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.46 %
Specific rotation $[\alpha]_{20/D(C=1, CHCl_3)}$ -22~-17 (°)		-21.97 °
Appearance(M158143)	White to Almost white powder to crystal	White to Almost white powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager