

Certificate of Analysis

Date of Testing: 2023-01-11 09:54:59
Date of Next Testing: 2026-01-10 09:54:59
Product Name: **2,3,4,6-Tetra-O-benzyl-D-glucono-1,5-lactone**
CAS Number: 13096-62-3
Specifications & Purity: 97%
Lot #: A2306155
SKU #: **T190512**
Analysis: **009146**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation [a] _D ²⁰ (c=1 CHCL ₃)	78-82°	79.41°
Purity(HPLC)	97-100%	97.01000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(T190512)	Colorless to Light yellow clear liquid	Colorless to Light yellow clear liquid



John Su
QA & QC Manager