

Certificate of Analysis

Date of Testing: 2024-03-18 12:09:02

Date of Next Testing: 2027-03-18 12:09:02

Product Name: **2,3,4,6-Tetra-O-pivaloyl-alpha-D-glucopyranosyl bromide**

CAS Number: 81058-27-7

Specifications & Purity: 98%

Lot #: C2412539

SKU # **T304706**

Analysis: **324930**

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

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.60900 %
Specific Rotation [α] ₂₀ /D(c=3 in CHCL ₃)	149-155 (°)	153.98 °
Appearance (T304706Color)	White to off-white	White to off-white
Appearance (T304706Form)	Powder, Crystals or Solid	Powder, Crystals or Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager