

Certificate of Analysis

Date of Testing: 2023-04-10 09:01:37
 Date of Next Testing: 2026-04-09 09:01:37
 Product Name: **2,3,4,6-Tetra-O-pivaloyl-alpha-D-glucopyranosyl bromide**
 CAS Number: 81058-27-7
 Specifications & Purity: 98%
 Lot #: C2328588
 SKU #: **T304706**
Analysis: **210986**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.78700 %
Specific Rotation [α] ₂₀ /D(c=3 in CHCL ₃)	149-155 (°)	150.21 °
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