

Specification Sheet

Product Name: **Tri-O-acetyl-D-glucal**
Specifications & Purity: **98%**
SKU #: **T107427**

Parameter	Limit Values
Loss on drying	0-0.5 (%)
Specific Rotation $[\alpha]_{20/D(c=2 \text{ in EtOH})}$	-16--13 (°)
Sulfate Ash	0-0.2 (%)
Purity(HPLC)	98-100 (%)
Melting point	53-56 (°C)
Appearance (T107427)	White to Off-White Powder or Solid or Chunks
Infrared spectrum	Conforms to Structure
Solubility in MeOH	almost transparency
Proton NMR spectrum	Conforms to Structure