

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **2,3,4,6-Tetra-O-acetyl- β -D-glucopyranosyl isothiocyanate (GITC)**
Specifications & Purity: **$\geq 98\%$**
SKU #: **T115333**

Parameter	Limit Values
Purity(HPLC)	98-100 (%)
Melting point	113-117 (°C)
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in } \text{CH}_2\text{Cl}_2)$	-5--2 (°)
Appearance (T115333)	White or off-white powder
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure