



SPECIFICATION

1,3,4,6-Tetra-O-acetyl-2-deoxy-2-phthalimido-b-D-glucopyranoside

Product Code:	MT02699
Synonyms:	2-Deoxy-2-N-phthalimido-1,3,4,6-tetra-O-acetyl-b-D-glucopyranose
CAS Number:	10022-13-6
Chemical Formula:	$C_{22}H_{23}NO_{11}$
Molecular Weight:	477.42

TECHNICAL SPECIFICATION

Appearance:	Off-white to light brown powder
Purity (HPLC):	min 98%
Specific optical rotation [α] _D	+60 to +64° ²⁰ (c=1, CHCl ₃):
Identity (IR):	Conforms to structure
Water content (Karl Fischer):	max 0.2%