



SPECIFICATION

2-Acetamido-1,3,4,6-tetra-O-acetyl-2-deoxy-b-D-glucopyranose

Product Code:	MA06633
Synonyms:	b-D-Glucosamine pentaacetate 1,2,3,4,6-Penta-O-acetyl-a-D-glucosamine
CAS Number:	7772-79-4
Chemical Formula:	$C_{16}H_{23}NO_{10}$
Molecular Weight:	389.36

TECHNICAL SPECIFICATION

Appearance:	Off-white to light brown powder	
Purity (HPLC):	min 98%	
Specific optical rotation $[\alpha]_D^{20}$	$+1 \pm 3^\circ$	$^{20} (c=1, CHCl_3):$
Melting point:	184-189°C	
Identity (1H NMR):	Conforms to structure	