



SPECIFICATION

1-Azido-1-deoxy-b-D-lactopyranoside

Product Code:	OA05079
Synonyms:	b-Lactosyl azide
CAS Number:	69266-16-6
Chemical Formula:	$C_{12}H_{21}N_3O_{10}$
Molecular Weight:	367.31

TECHNICAL SPECIFICATION

Appearance:	White to off-white powder
Purity:	min 97%
Specific optical rotation $[\alpha]_D$	12.5 - 16.0° ²⁰ (c=1, DMSO):
Identity (IR):	Conforms to structure