

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	32426
Lot Number	002494-2019-3-29
Product	2-Azidoethyl β-glucopyranoside
	β -D-Glc-Et-N ₃
CAS Number	165331-08-8
Molecular Formula	C ₈ H ₁₅ N ₃ O ₆
Molecular Weight	249.22

Appearance	Oily syrup
TLC System	EA/MeOH (9:1) Single spot by Ninhydrin spray
Optical Rotation	$[\alpha]^{25}_D = -15.5 \pm 2^\circ$ (C=0.5 in H ₂ O)
¹³C NMR	Conforms to structure
¹H NMR	Conforms to structure
Purity	> 98%
Storage	Store at $\leq -10^\circ\text{C}$
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager