

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number	28219
Lot Number	001684-20190407
Product	2,3,4-Tri-O-acetyl-β-D-xylopyranosyl azide
CAS Number	53784-33-1
Molecular Formula	C ₁₁ H ₁₅ N ₃ O ₇
Molecular Weight	301.25

Appearance	White crystalline powder
Appearance of Solution	Clear solution (0.5 g in 10 mL chloroform)
Solubility	Readily soluble in chloroform, almost insoluble in water
Optical Rotation	[α] _D ²⁵ = - 86.5 ° (C=1 in Chloroform)
Residue On Ignition	< 0.5%
¹H NMR	Conforms to structure
Purity by HPLC	98.6%
Storage	Store at 0 - 8 °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