

CERTIFICATE OF ANALYSIS

20 Martin Ross Avenue, North York, ON, M3J 2K8, CANADA Tel: (416) 665-9696, Fax: (416) 665-4439

Email:orders.trc@lgcgroup.com Website: www.trc-canada.com

1. Identification

Catalogue A 192278

(2S,3R,4R,5R,6R)-3-Acetamido-6-

AcHN

Product: (acetoxymethyl)tetrahydro-2H-pyran-2,4,5-triyl

Triacetate

Structure:

CAS Number: 3006-60-8

Synonym:

2-acetamido-2-deoxy-1,3,4,6tetraacetate-β-D-Galactopyranose

Molecular Formula:

C16H23NO10

Molecular weight:

389.35

Source of Product:

N/A

Solubility:

Chloroform (Slightly, Heated, Sonicated), DMSO (Slightly, Heated), Methanol (Sli

Lot 711659189-4-1

Shipping This Product Is Stable To Be Shipped At Room

Condition: Temperature

Purity: 98%

Storage Condition: -20°C

2. Warning

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests:Specifications:Results:AppearanceWhite to Off-White SolidWhite Solid

NMR Conforms to Structure Conforms

Elemental

Conforms %C: 49.52, %H: 5.60, %N: 3.65

MS Conforms to Structure Conforms

Specific Rotation Report Result $+8.4^{\circ}$ (c = 0.2, Chloroform)

Additional Information: N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of \pm 2%. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. Signatures

Reviewed By Reviewed By C of A Approved Test Date Retest Date

Swathi Reddy Toni Rantanen Chanell Chu 9/7/2022 9/5/2026

R. Lewi

Charul