

CERTIFICATE OF ANALYSIS

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1. Identification

Catalogue M272500 Number:

Methyl 2-Acetamido-4-O-(2-acetamido-2-deoxy-b-

D-gluco- pyranosyl)-2-deoxy-6-O-(a-L-

fucopyranosyl)-b-D-glucopyranoside

Structure:

CAS 97242-84-7 Number:

Synonym:

GlcNAc1-b-4[Fuc1-a-6]GlcNAc-

b-O-Me

Molecular Formula:

C23H40N2O15

Molecular weight:

584.57

Source of Product:

Synthetic

Solubility:

Methanol (Slightly), Water

(Slightly)

Lot 15-IG-6 Number:

This Product Is Stable To Be Shipped At Room

Condition: Temperature

Purity: 98%

Storage

Results:

Condition: -20°C

2. Warning

Shipping

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications:

White to Off-White Solid White to Off-White Solid Appearance

NMR Conforms to Structure Conforms

%C: 43.59, %H: 7.30, %N: 4.73 Elemental Analysis Conforms

HPLC Purity 99.79% (ELSD) Report Result

MS Conforms to Structure Conforms

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

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

Swathi Reddy Toni Rantanen Chanell Chu 10/17/2022 10/15/2026

R. Leti