

CERTIFICATE OF ANALYSIS

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1. Identification

Catalogue Number: D232500 CAS Number: 86303-23-3

Product: Deoxy-Bigchap Synonym: N,N-Bis[3-D-gluconamidopropyl]-

deoxycholamide

Structure: O O OH OH OH Molecular Formula:

C42H75N3O15

Molecular weight:

862.1

Source of Product:

Synthetic **Solubility:**

DMSO (Slightly), Methanol

(Slightly)

Lot Number: 3-CF-121-2 Purity: 98%

Shipping This Product Is Stable To Be Shipped At Storage

Condition: Room Temperature Condition

Condition: -20°C

2. Warning

Warning 1: Hygroscopic Warning 2: Moisture Sensitive Warning 3:

3. Analytical Information

Tests: Specifications: Results:

Appearance White to Off-White Solid White Solid NMR Conforms to Structure Conforms

Elemental Analysis Conforms %C: 56.88, %H: 9.31, %N: 4.40

MS Conforms to Structure Conforms

Additional Information: Elemental Analysis: (Theoretical) %C: 58.52, %H: 8.77, %N: 4.87

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

Nicole Yip Toni Rantanen My Nguyen 9/17/2020 9/15/2030

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