

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

Structure:

Catalogue N378770 CAS 55134-13-9 Number: Number:

Synonym: (4S)-4-Methylsalinomycin; A 28086A; Product: Narasin

Antibiotic A 28086A; Antibiotic C 7819B; C

7819B; Monteban; Narasin A; Narasul;

Molecular Formula:

C43H72O11

Molecular weight:

765.03

Source of Product:

N/A

Solubility:

DMSO (Sparingly), Ethanol (Slightly), Methanol (Slightly)

Lot **Purity:** 3-NZH-11-1 95% Number:

Storage This Product Is Stable To Be Shipping Condition: -20°C Condition: Shipped At Room Temperature

2. Warning

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications: Results:

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

NMR Conforms to Structure Conforms

94.87% (ELSD) **HPLC Purity** Report Result

Conforms to Structure Conforms MS

Additional Information: N/A

`CO₂H

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 **Test Date Retest Date Reviewed By Reviewed By**

Evan Burns Chanell Chu Toni Rantanen 7/15/2022 7/13/2026

Evan Burns