

# **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:** 2022-SBL-016 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 White to Off-White Solid Appearance

**NMR** Conforms to Structure Conforms MS Conforms to Structure Conforms

-68.9° (c = 0.1, Methanol) Specific Rotation Report Result

Additional Information: N/A

`CO<sub>2</sub>H

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 Reviewed By Reviewed By Retest Date** Toni Rantanen Chanell Chu Sarbjeet Kaur 10/24/2022 10/22/2026