

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 Number:

D720500

HO

Product: Dulcitol

Structure:

CAS 608-66-2 Number:

Synonym: Galactitol; Dulcite; Dulcose; Euonymit;

Melampyrin; Melampyrit; NSC 1944;

Molecular Formula:

C6H14O6

Molecular weight:

182.17

Source of Product:

N/A

Solubility:

Methanol (Slightly), Water (Sparingly, Heated, Sonicated)

Lot 7-RTU-139-1

Number:

This Product Is Stable To Be **Shipping** Condition: Shipped At Room Temperature **Purity:** 98%

Storage 4°C Condition:

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

OH

OH OH

OH

OH

NMR Conforms to Structure Conforms

HPLC Purity Report Result 100.00% (ELSD)

Conforms to Structure Conforms MS

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 By

C of A Approved

Test Date

Retest Date

Neha Khanna

Toni Rantanen

Chanell Chu

1/20/2022

1/18/2026

