

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 N344850

Number:

Product: 2,7-Naphthalenediol

Structure:

CAS 582-17-2 Number:

Synonym: 2,7-Dihydroxynaphthalene; 2,7-

Naphthohydroquinone; C.I. 76645; NSC

Molecular Formula:

C10H8O2

Molecular weight:

160.17

Source of Product:

N/A

Solubility:

DMSO (Slightly), Methanol

(Slightly)

Lot 2-LWF-4-1

Number:

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

Storage Condition: 20°C

2. Warning

Warning 1: Warning 2: Warning 3:

OH

3. Analytical Information

Tests: Specifications: Results: MS Conforms to Structure Conforms **NMR** Conforms to Structure Conforms **Appearance** White to Beige Solid Off-White Solid **HPLC Purity** Report Result 99.80% (240 nm)

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 **Test Date Retest Date Reviewed By Reviewed By** Chanell Chu Sarbjeet Kaur Toni Rantanen

Sarbject Kaus

5/1/2023

4/29/2030