

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 D492425 Number:

Di-n-propyl Phthalate

Structure:

Product:

Lot 2-HBN-74-1 Number:

This Product Is Stable To Be Shipping Condition: Shipped At Room Temperature CAS 131-16-8 Number:

Synonym: 1,2-Benzenedicarboxylic Acid 1,2-Dipropyl

Ester; Phthalic Acid Dipropyl Ester; Dipropyl Benzene-1,2-dicarboxylate; Dipropyl

Phthalate; NSC 15314; DPP

Molecular Formula:

C14H18O4

Molecular weight:

250.29

Source of Product:

N/A

Solubility:

Results:

Chloroform (Sparingly), Methanol (Slightly)

Purity: 98%

Storage Condition: 4°C

2. Warning

Appearance

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications:

> Colourless Oil Clear Colourless Oil

NMR Conforms to Structure Conforms

HPLC Purity Report Result 98.71% (225 nm)

Conforms MS Conforms to Structure

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 Reviewed By Reviewed By Retest Date** By

Toni Rantanen Chanell Chu Neha Khanna 5/25/2023 5/23/2030