

CERTIFICATE OF ANALYSIS

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1. Identification

Catalogue D459450

Number:

Diisopropyl Phthalate Product:

Structure:

Me Me

Lot 1-DXX-93-1 Number:

This Product Is Stable To Be Shipping Condition: Shipped At Room Temperature CAS 605-45-8 Number:

Synonym: 1,2-Benzenedicarboxylic Acid 1,2-Bis(1-

methylethyl) Ester; 1,2-Benzenedicarboxylic Acid Bis(1-methylethyl) Ester; Diisopropyl

Phthalic Acid; NSC 15315;

Molecular Formula:

C14H18O4

Molecular weight:

250.29

Source of Product:

N/A

Solubility:

Chloroform (Slightly), Ethyl

Acetate (Slightly)

Purity: 98%

Storage

Condition: 4°C

2. Warning

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications: Results:

Colourless Oil Clear Colourless Oil **Appearance**

NMR Conforms to Structure Conforms MS Conforms to Structure Conforms

Report Result 98.01% (205 nm) **HPLC Purity**

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 **Reviewed By Reviewed By Test Date Retest Date** By Henry Tieu Toni Rantanen Chanell Chu 10/21/2022 10/19/2029