

1. Identification

Catalogue Number

H293785

Lot Number

1-TAH-3-1

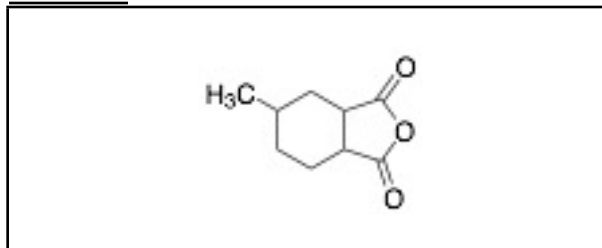
Product Name

Hexahydro-4-methylphthalic Anhydride

Synonyms

Lindride 52; NSC 128883; Quinhard HH 400; 4-Methyl-1,2-cyclohexanedicarboxylic Anhydride; Quinhard HH 400; Rikacid MH; Rikacid MH-T; WH 700

Structure



CAS Number

19438-60-9

Solubility

Chloroform (Slightly), Ethyl Acetate (Slightly)

Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular Formula

C₉H₁₂O₃

Source of Product

Synthetic

Long Term Storage Conditions

4°C, Hygroscopic

Molecular Weight

168.19

Purity

95%

2. Warnings

Hygroscopic, Moisture Sensitive

3. Analytical Information

Tests

Appearance

Specifications

Colourless Oil

Results

Clear Colourless Oil

NMR

Conforms to Structure

Conforms

C NMR

Conforms to Structure

Conforms

Elemental Analysis

Conforms

%C: 64.98, %H: 7.35

MS

Conforms to Structure

Conforms

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



Farnaz Mahmoudi

Product Quality Specialist

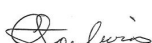
Reviewed by



Toni Rantanen

Manager, Quality Assurance

C of A Approved by



Christina Gouliaras

Quality Assurance Associate

Test Date

7/17/2024

Retest Date

7/15/2028