

1. Identification

Catalogue Number

TRC-D416057

Lot Number

6-YKZ-175-4

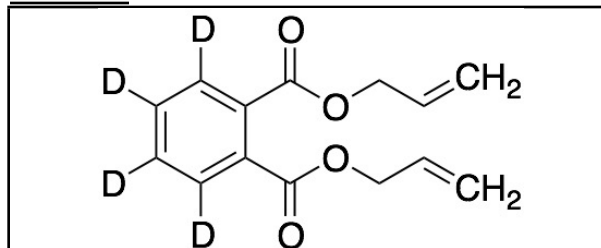
Product Name

Diallyl Phthalate-d4

Synonyms

1,2-di-2-Propen-1-yl Ester 1,2-Benzenedicarboxylic Acid-d4; di-2-Propenyl Ester 1,2-Benzenedicarboxylic Acid-d4; Allyl Phthalate-d4; DAP Monomer-d4; DAP-M-d4; DT 170-d4; Daiso DAP Monomer-d4; Dap Tohto DT 170-d4; Dapon R-d4; Dappu-d4; Diallyl Phthalate-d4; NSC 7667-d4

Structure



CAS Number

N/A

Solubility

Chloroform (Slightly), Ethyl Acetate (Slightly)

Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular Formula

C₁₄H₁₀D₄O₄

Source of Product

Synthetic

Long Term Storage Conditions

4°C

Molecular Weight

250.29

Purity

97%

2. Warnings

Not Determined

3. Analytical Information

Tests

Appearance

Specifications

Colourless Oil

Results

Clear Colourless Oil

NMR

Conforms to Structure

Conforms

HPLC Purity

>95%

98.75% (230 nm)

MS

Conforms to Structure

Conforms

Isotopic Purity

>95%

98.4% (d₀ = 0.01%)

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 ± 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



Nicole Yip

Product Quality Specialist

Reviewed by



Toni Rantanen

Manager, Quality Assurance

C of A Approved by



My Nguyen

Quality Assurance Associate

Test Date

3/5/2021

Retest Date

3/3/2028