

## 1. Identification

Catalogue Number

B189450

Lot Number

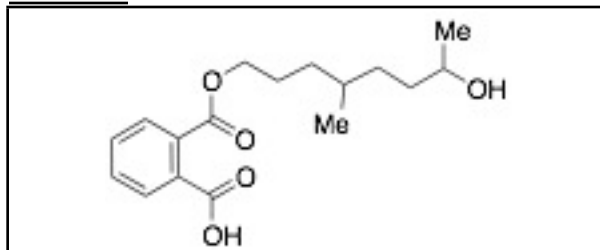
17-SDJ-103-3

Product Name

1,2-Benzenedicarboxylic Acid 1-(7-Hydroxy-4-methyloctyl) Ester  
(Mixture of Diastereomers)

Synonyms

Structure



CAS Number

936021-98-6

Solubility

DMSO (Slightly), Methanol (Slightly)

Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular Formula

C<sub>17</sub>H<sub>24</sub>O<sub>5</sub>

Source of Product

Synthetic

Long Term Storage Conditions

-20°C, Hygroscopic

Molecular Weight

308.37

Purity

>95%

## 2. Warnings

Not Determined

## 3. Analytical Information

Tests

Appearance

Specifications

Pale Yellow to Yellow Thick Oil

Results

Yellow Thick Oil

NMR

Conforms to Structure

Conforms

Elemental Analysis

Conforms

%C: 64.55, %H: 8.08, %N: 0.11

HPLC Purity

>95%

95.10% (205 nm)

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 ± 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

Meenakshi Sharma

Product Quality Specialist

Reviewed by

Toni Rantanen

Manager, Quality Assurance

C of A Approved by

Rami Dhanoa

Quality Assurance Associate

Test Date

8/21/2023

Retest Date

8/19/2027