

**1. Identification**Catalogue Number

M525590

Lot Number

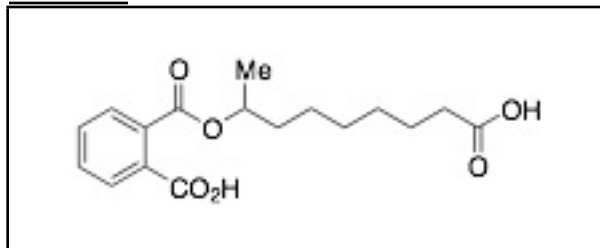
9-MPT-112-3

Product Name

Mono-carboxy-isooctyl Phthalate

Synonyms

2-(((8-Carboxyoctan-2-yl)oxy)carbonyl)benzoic Acid

StructureCAS Number

898544-09-7

SolubilityChloroform (Slightly), Methanol
(Slightly)Shipping ConditionThis Product Is Stable To Be Shipped At Room
TemperatureMolecular Formula $C_{17}H_{22}O_6$ Source of Product

Synthetic

Long Term Storage Conditions

4°C

Molecular Weight

322.35

Purity

98%

2. Warnings**3. Analytical Information**Tests

Appearance

Specifications

White to Off-White Solid

Results

White to Off-White Solid

NMR

Conforms to Structure

Conforms

Elemental Analysis

Conforms

%C: 62.85, %H: 6.95

HPLC Purity

Report Result

98.46% (200 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 $\pm 2\%$. 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. SignaturesReviewed by

Evan Burns

Reviewed byC of A Approved byTest Date

11/7/2022

Retest Date

11/5/2026

Evan Burns

Toni Rantanen

Chanell Chu

Product Quality Specialist

Manager, Quality Assurance

Jr. Quality Assurance