

1. Identification

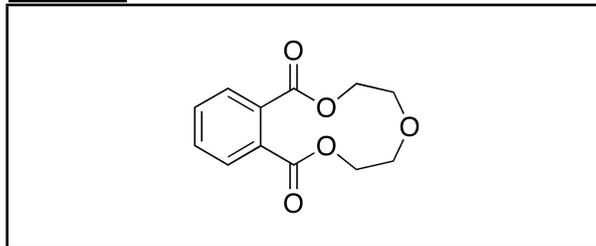
Catalogue Number

D444310

Lot Number

2-XJQ-14-5

Structure



Product Name

Diethylene Glycol Cyclic Phthalate

Synonyms

Diethylene Glycol Cyclic Phthalate; Diethylene Glycol bis-Phthalate; 3,4,6,7-Tetrahydro-2,5,8-benzotrioxacycloundecin;

CAS Number

13988-26-6

Solubility

Chloroform (Slightly), Methanol (Slightly)

Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular Formula

C₁₂H₁₂O₅

Source of Product

Synthetic

Long Term Storage Conditions

4°C

Molecular Weight

236.22

Purity

>95%

2. Warnings

Not Determined

3. Analytical Information

Tests

Appearance

Specifications

White to Off-White Solid

Results

White to Off-White Solid

NMR

Conforms to Structure

Conforms

HPLC Purity

>95%

99.70% (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

Chanell Chu
Jr. Quality Assurance

Test Date

6/20/2023

Retest Date

6/18/2027