

1. Identification

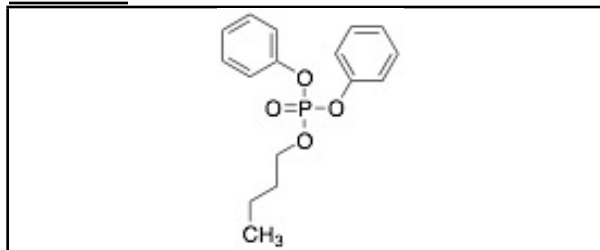
Catalogue Number

B809590

Lot Number

3-JRH-130-3

Structure



Product Name

Butyl Phenyl Phosphate

Synonyms

Butyl Diphenyl Phosphate;

CAS Number

2752-95-6

Solubility

Chloroform (Slightly), Methanol (Slightly)

Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular Formula

C₁₆H₁₉O₄P

Source of Product

Synthetic

Long Term Storage Conditions

4°C

Molecular Weight

306.29

Purity

98%

2. Warnings

Not Determined

3. Analytical Information

Tests

Appearance

Specifications

Colourless Oil

Results

Clear Colourless Oil

NMR

Conforms to Structure

Conforms

P NMR

Conforms to Structure

Conforms

HPLC Purity

Report Result

99.62% (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
Quality Assurance Associate

Test Date

4/22/2024

Retest Date

4/20/2028