

## 1. Identification

Catalogue Number

P359447

Lot Number

KL-113

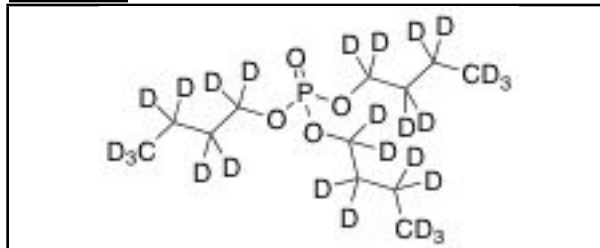
Product Name

Phosphoric Acid Tributyl Ester-d27

Synonyms

Butyl phosphate-d27; Calloway 6814-d27; Celluphos 4-d27; Degressal SD 40-d27; Disflamoll TB-d27; Moussex 941PL-d27; NSC 8484-d27; Phosflex 4-d27; Phosphoric acid Tributyl Ester-d27; TBP-d27; TBPA-d27; Tri-n-butyl Phosphate-d27; Tributoxyphosphine oxide-d27; Tributyl Phosphate-d27

Structure



CAS Number

61196-26-7

Solubility

Chloroform (Slightly)

Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular Formula

C<sub>12</sub>D<sub>27</sub>O<sub>4</sub>P

Source of Product

Synthetic

Long Term Storage Conditions

4°C, Hygroscopic

Molecular Weight

293.48

Purity

>95%

## 2. Warnings

Hygroscopic

## 3. Analytical Information

Tests

Appearance

Specifications

Colourless Oil

Results

Colourless Oil

NMR

Conforms to Structure

Conforms

GC Purity

>95%

98.16%

Isotopic Purity

>95%

>95% by NMR

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

Iuri Lutenco

Reviewed by

Toni Rantanen

Manager, Quality Assurance

C of A Approved by

Chanell Chu

Quality Assurance Associate

Test Date

2/16/2024

Retest Date

2/14/2028