



## 1. Identification

Catalogue Number

T776952

Lot Number

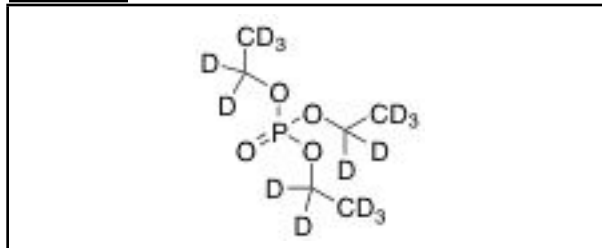
W-217

Product Name

Triethyl Phosphate-d15

Synonyms

Phosphoric Acid Triethyl Ester; Ethyl Phosphate; Fyrol TEP; Levagard TEP; Levagard TEP-Z; NSC 2677; TEP; Triethoxyphosphine Oxide

StructureCAS Number

135942-11-9

Solubility

Acetone (Slightly)

Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular Formula $C_6D_{15}O_4P$ Source of Product

Synthetic

Long Term Storage Conditions

20°C, Inert atmosphere

Molecular Weight

197.25

Purity

&gt;95%

## 2. Warnings

Not Determined

## 3. Analytical Information

Tests

Appearance

Specifications

Colourless to Pale Yellow Oil

Results

Colourless to Pale Yellow Oil

NMR

Conforms to Structure

Conforms

GC Purity

&gt;95%

99.58%

Isotopic Purity

&gt;95%

&gt;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  $\pm 2\%$ . 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. Signatures

Reviewed by

Iuri Lutenco

Reviewed by

Toni Rantanen

Manager, Quality Assurance

C of A Approved by

Chanell Chu

Quality Assurance Associate

Test Date

07/08/2024

Retest Date

07/08/2031