

CERTIFICATE OF ANALYSIS

1. Identification

Catalogue Number Lot Number 3-SEH-48-1 E917980

Product Name

2-Ethylhexyl Diphenyl Phosphate (90%)

Synonyms

Phosphoric Acid 2-Ethylhexyl Diphenyl Ester;

CAS Number Solubility

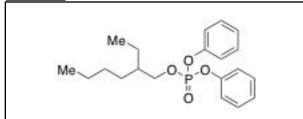
Chloroform (Slightly), Methanol 1241-94-7

(Slightly)

Molecular Formula Source of Product

C₂₀H₂₇O₄P N/A

Molecular Weight Purity 362.4 >90% **Structure**



Shipping Condition

This Product Is Stable To Be Shipped At Room

Temperature

Long Term Storage Conditions

4°C, Inert atmosphere

2. Warnings

Not Determined

3. Analytical Information

<u>Tests</u>	<u>Specifications</u>	Results
Appearance	Colourless Oil	Clear Colourless Oil
NMR	Conforms to Structure	Conforms
PNMR	Conforms to Structure	Conforms
HPLC Purity	Report Result	94.27% (205 nm)
MS	Conforms to Structure	Conforms

Additional Information

Product Quality Specialist

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 Reviewed by C of A Approved by **Test Date Retest Date** 11/28/2023 11/26/2030 Sarbjeet Kaur Chanell Chu Toni Rantanen

Quality Assurance Associate

Manager, Quality Assurance