



CERTIFICATE OF ANALYSIS

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1. Identification

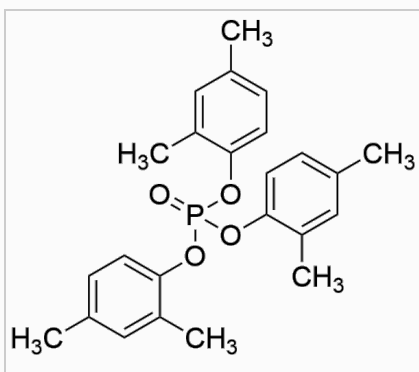
Catalogue Number: T891900

CAS Number: 3862-12-2

Product: Trixylyl Phosphate

Synonym: Dimethyl-phenol Phosphate; Xylenol Phosphate; Xylyl Phosphate; Antiblaze 524; Antiblaze TXP; Coalite NTP; Durad 220X; Durad TXP; Fyrquel L; Phosflex 179; Phosphoric Acid Trixylyl Ester; TXP; Trixylenyl Phosphate;

Structure:



Molecular Formula:

C₂₄H₂₇O₄P

Molecular weight:

410.44

Source of Product:

Synthetic

Solubility:

Acetonitrile (Slightly),
Chloroform (Slightly)

Lot Number: 13-NOT-102-3

Purity: 98%

Shipping Condition: This Product Is Stable To Be Shipped At Room Temperature With Dry Pack

Storage Condition: 4°C

2. Warning

Warning 1:

Warning 2:

Warning 3:

3. Analytical Information

Tests:	Specifications:	Results:
Appearance	Colourless to Off-White Oil to Solid	White to Off-White Solid
NMR	Conforms to Structure	Conforms
P NMR	Conforms to Structure	Conforms
Elemental Analysis	Conforms	%C: 70.50, %H: 6.69
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	Reviewed By	C of A Approved By	Test Date	Retest Date
Henry Tieu	Toni Rantanen	Chanell Chu	7/6/2023	7/4/2027