

Certificate of Analysis

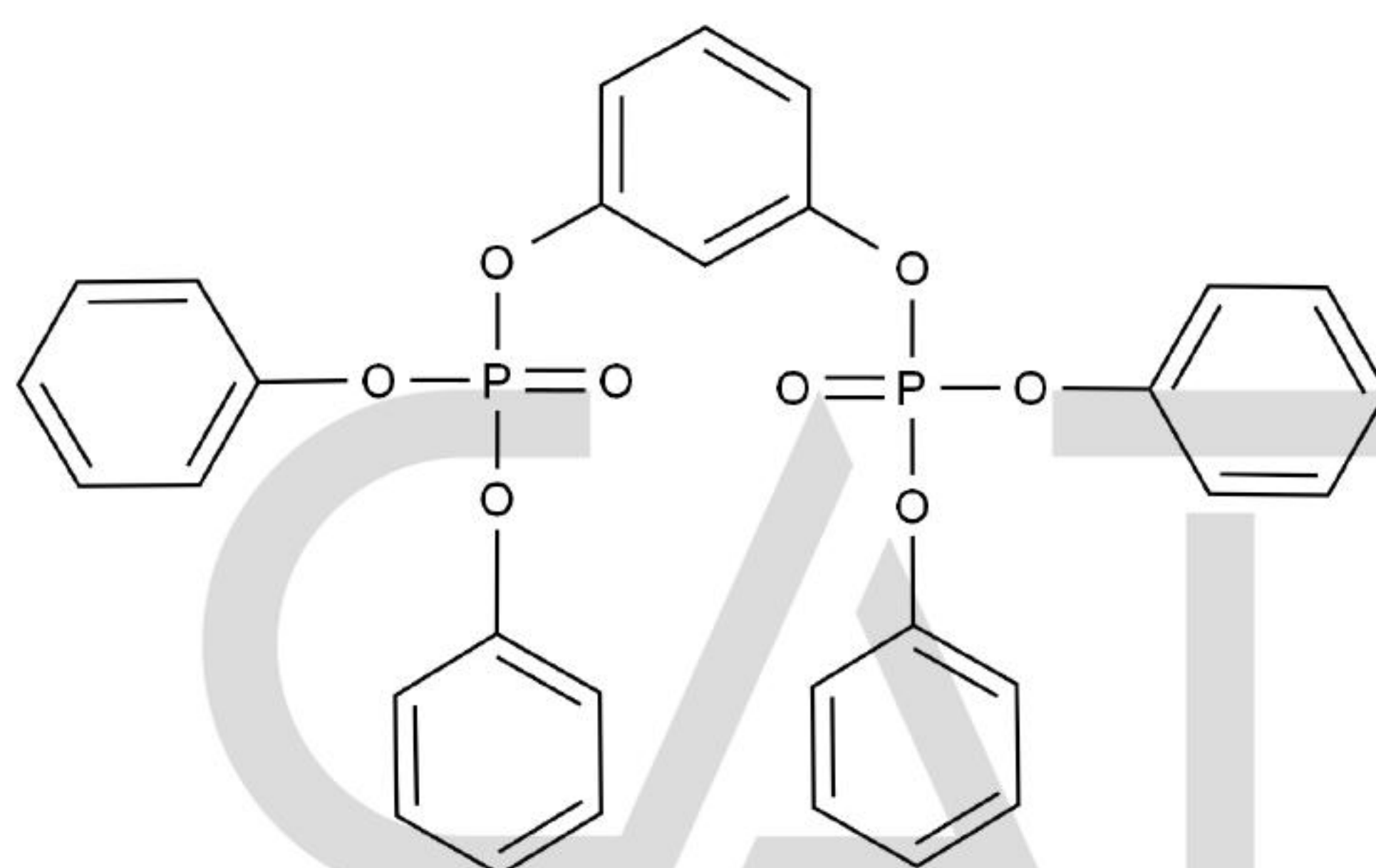
Reference Material & Standard

Product Name:	Resorcinol Bis(Diphenyl Phosphate)	Catalogue Number:	CCHM702465
Synonyms:	N/A	Lot Number:	1108-RD-0025
CAS Number:	57583-54-7	Expiry Date:	Nov 21, 2025
Molecular Formula:	$C_{30}H_{24}O_8P_2$	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	574.45	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Clear Colourless Oil
Identification	LCMS&PNMR&HNMR	Confirmed
Purity	NMR	96.0%
Uncertainty		±2.0%

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Xenia

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Nov 22, 2021

Date: Nov 11, 2022

Date: Nov 11, 2022



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