

Certificate of Analysis

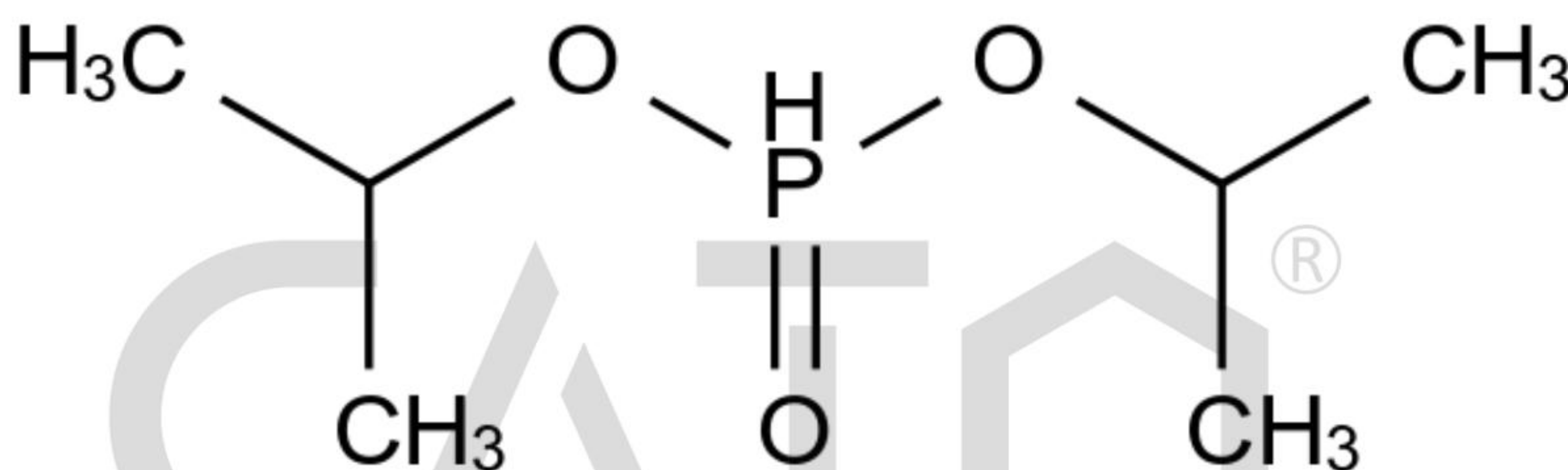
Reference Material & Standard

Product Name:	Diisopropyl Hydrogen Phosphite	Catalogue Number:	C1415277
Synonyms:	N/A	Lot Number:	0507-RH-0052
CAS Number:	1809-20-7	Expiry Date:	May 13, 2030
Molecular Formula:	C ₆ H ₁₅ O ₃ P	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	166.16	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	LCMS&IR&CNMR&HNMR	Confirmed
Purity	GC	100.000%
Water Content	Karl Fischer	0.1941%
Assay		99.8%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Water Content) * Purity GC (%) / 100%

Water Content is considered as absolute effect, GC purity is considered as relative effect.

Signature:

Prepared by:

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Approved by General Manager:

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Date: May 14, 2026

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