

Certificate of Analysis

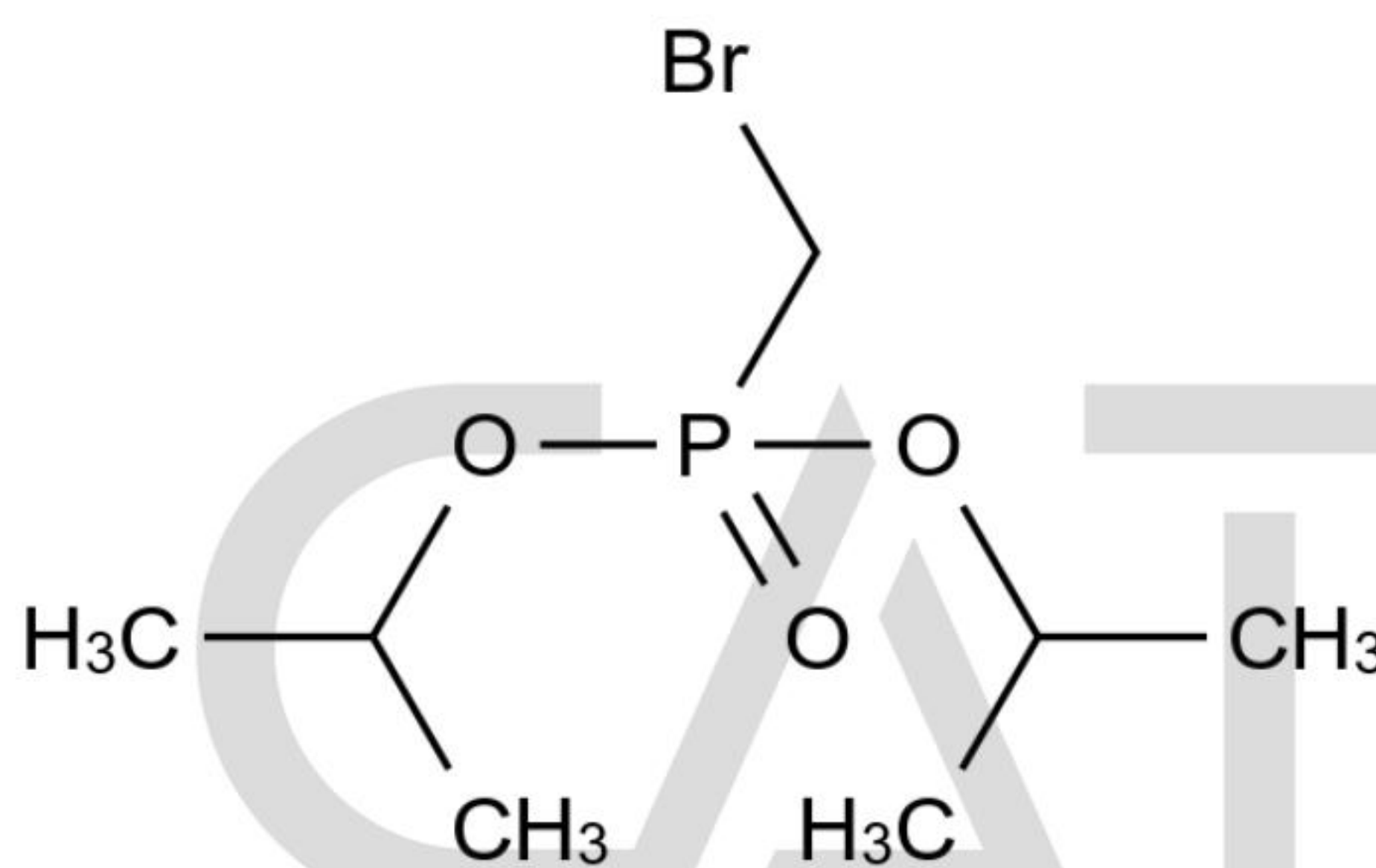
Reference Material & Standard

Product Name:	Diisopropyl Bromomethylphosphonate	Catalogue Number:	C1803662
Synonyms:	N/A	Lot Number:	0509-RH-0012
CAS Number:	98432-80-5	Expiry Date:	May 14, 2030
Molecular Formula:	C ₇ H ₁₆ BrO ₃ P	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	259.08	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	99.414%
Water Content	Karl Fischer	0.3621%
Assay		99.1%

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:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: May 15, 2026

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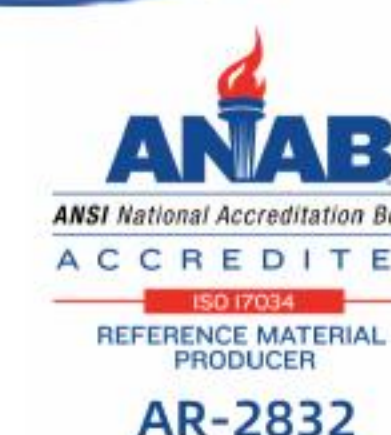
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