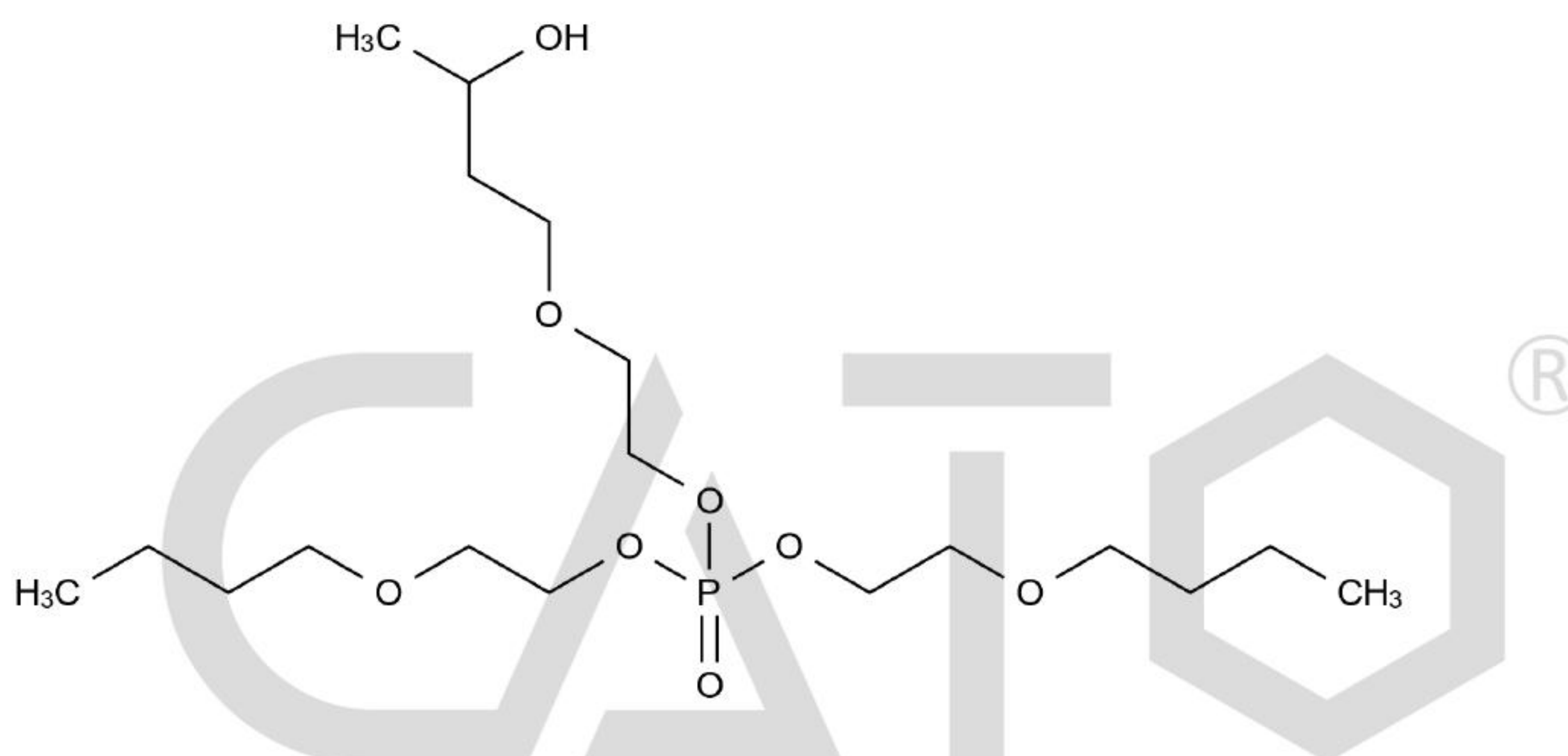


Certificate of Analysis

Reference Material & Standard

Product Name:	Bis(2-butoxyethyl) 2-(3-Hydroxybutoxy)ethyl Phosphate Triester	Catalogue Number:	CCHM703945
Synonyms:	N/A	Lot Number:	0530-RF-0054
CAS Number:	1477494-87-3	Expiry Date:	Jul 13, 2027
Molecular Formula:	C18H39O8P	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	414.47		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Clear Colourless to Pale Yellow Oil
Identification	LCMS&PNMR&HNMR	Confirmed
Purity	GC	99.2%
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:

Lisa

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Jun 03, 2024

Date: Jun 03, 2024

Date: Jun 03, 2024

