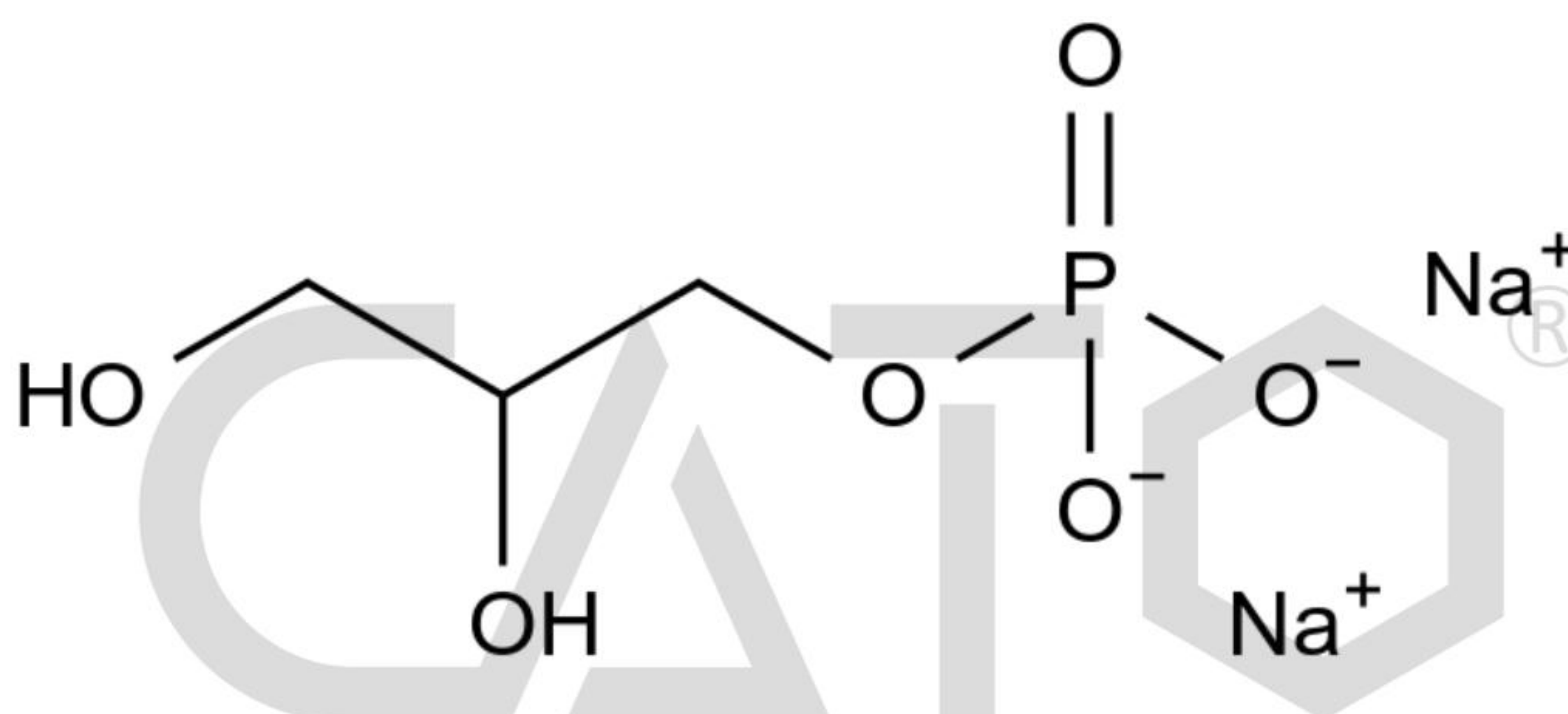


Certificate of Analysis

Reference Material & Standard

Product Name:	α -Glycerophosphoric Acid Disodium Salt	Catalogue Number:	C4X-217110
Synonyms:	N/A	Lot Number:	1114-RG-0029
CAS Number:	1555-56-2	Expiry Date:	Nov 18, 2029
Molecular Formula:	$C_3H_7O_6P \cdot 2Na$	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	170.06 $\cdot$ 2 $\cdot$ 22.99	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	ELSD	100.000%
Water Content	Karl Fischer	29.8063%
Assay		70.2%

Comment:

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

$Assay (\%) = (100\% - Water\ Content) \cdot Purity\ ELSD (\%) / 100\%$

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

Signature:

Prepared by:

Nice

Reviewed by:

Koï

Approved by General Manager:

David

Date: Jul 27, 2026

Date: Jul 28, 2026

Date: Jul 28, 2026



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