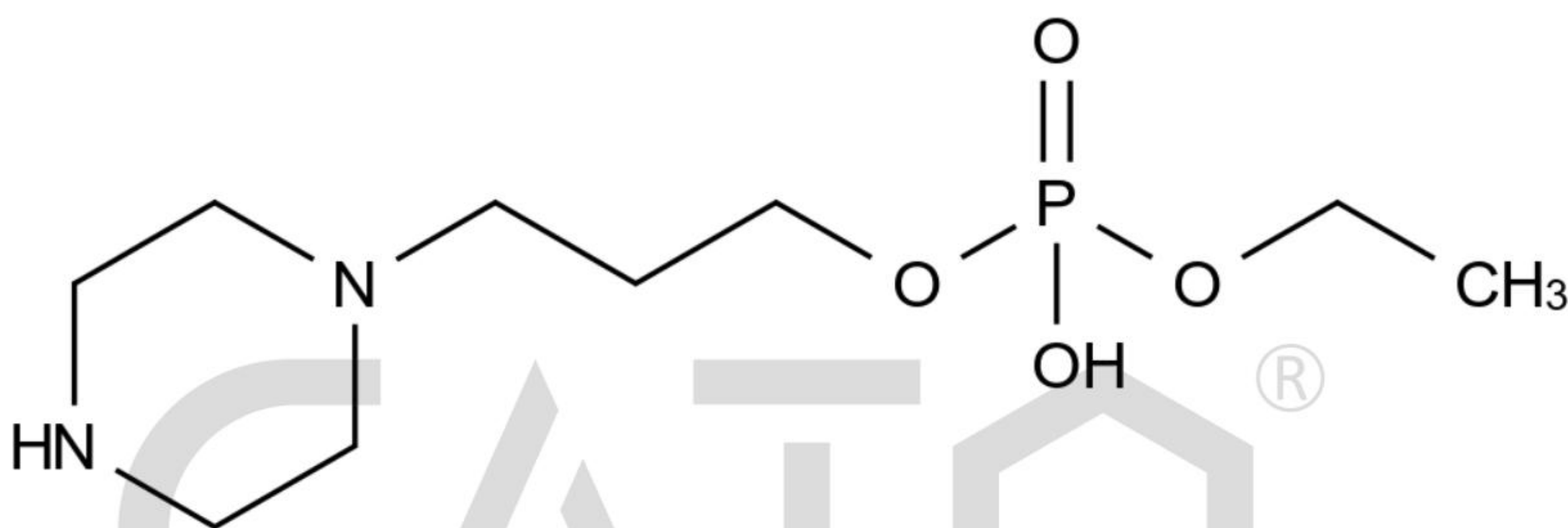


Certificate of Analysis

Reference Material & Standard

Product Name:	Cyclophosphamide Impurity 25	Catalogue Number:	C4X-230625
Synonyms:	N/A	Lot Number:	1130-RE-0003
CAS Number:	2387771-94-8	Expiry Date:	Mar 28, 2026
Molecular Formula:	C ₉ H ₂₁ N ₂ O ₄ P	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	252.25		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Semi-solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	99.8%
Assay	qNMR	97.0%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Aporoved by General Manager:

David

Date: Dec 01, 2023

Date: Dec 04, 2023

Date: Dec 04, 2023

