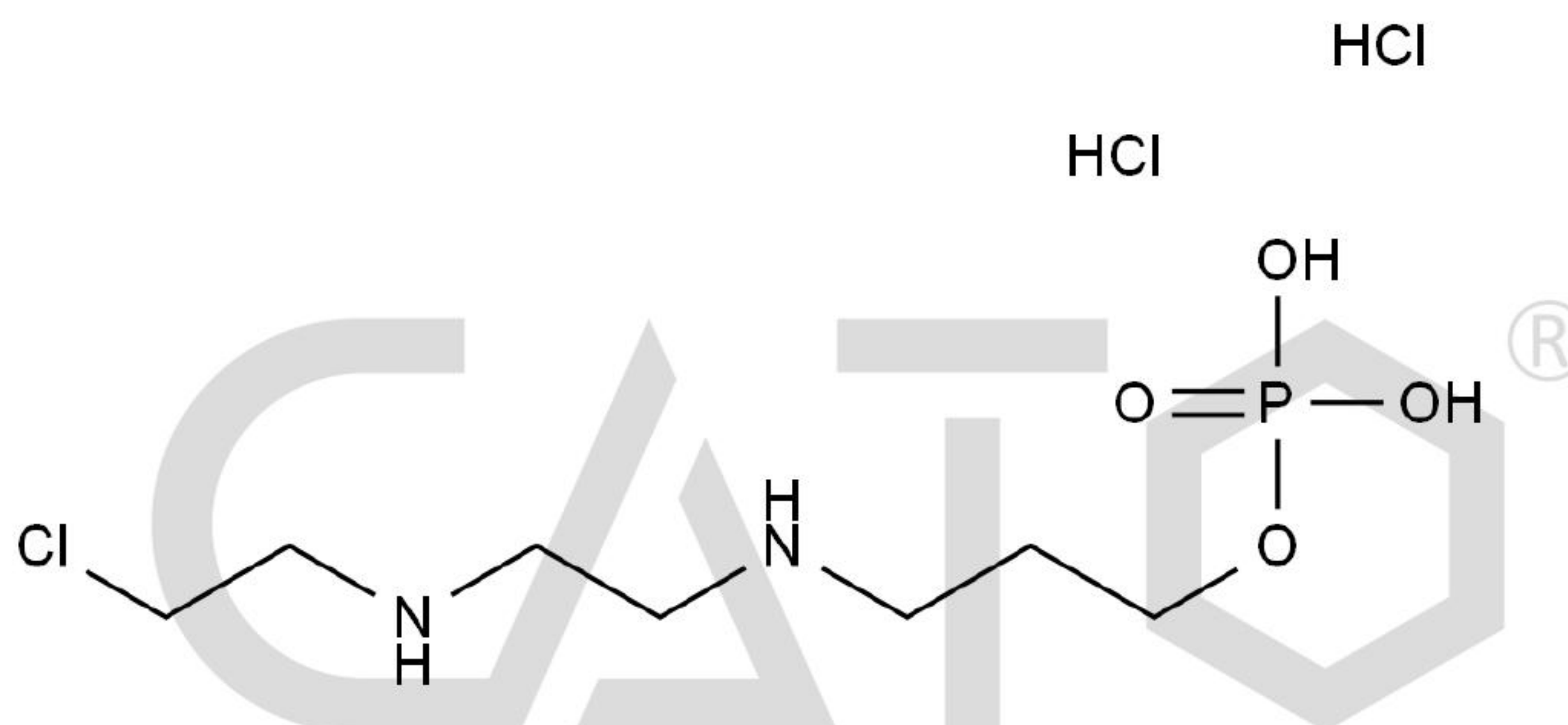


Certificate of Analysis

Reference Material & Standard

Product Name:	Cyclophosphamide EP Impurity E DiHCl	Catalogue Number:	C4X-23068
Synonyms:	N/A	Lot Number:	0518-RH-0165
CAS Number:	158401-51-5	Expiry Date:	May 20, 2030
Molecular Formula:	C ₇ H ₁₈ ClN ₂ O ₄ P 2*HCl	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	260.66 2*36.46	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	ELSD	95.4%
Assay	qNMR	95.2%

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: May 21, 2026

Date: May 22, 2026

Date: May 22, 2026



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