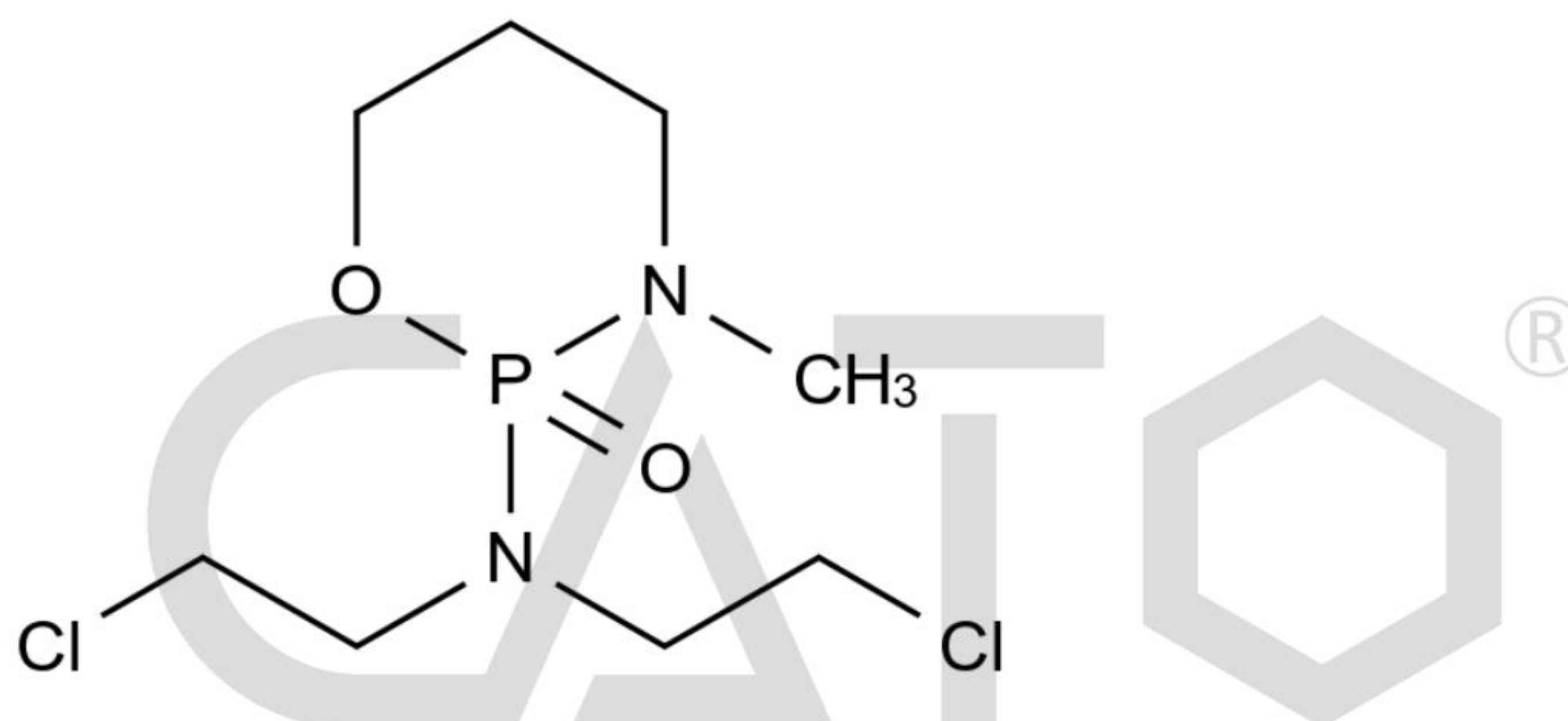


Certificate of Analysis

Reference Material & Standard

Product Name:	Cyclophosphamide Impurity 19	Catalogue Number:	C4X-230619
Synonyms:	N/A	Lot Number:	0323-RH-0020
CAS Number:	22089-17-4	Expiry Date:	Apr 01, 2029
Molecular Formula:	C ₈ H ₁₇ Cl ₂ N ₂ O ₂ P	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	275.11	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Liquid
Identification	LCMS&IR&UV&HNMR	Confirmed
Purity	HPLC	97.3%
Assay	qNMR	94.5%

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Aug 06, 2026

Date: Aug 06, 2026

Date: Aug 06, 2026



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

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