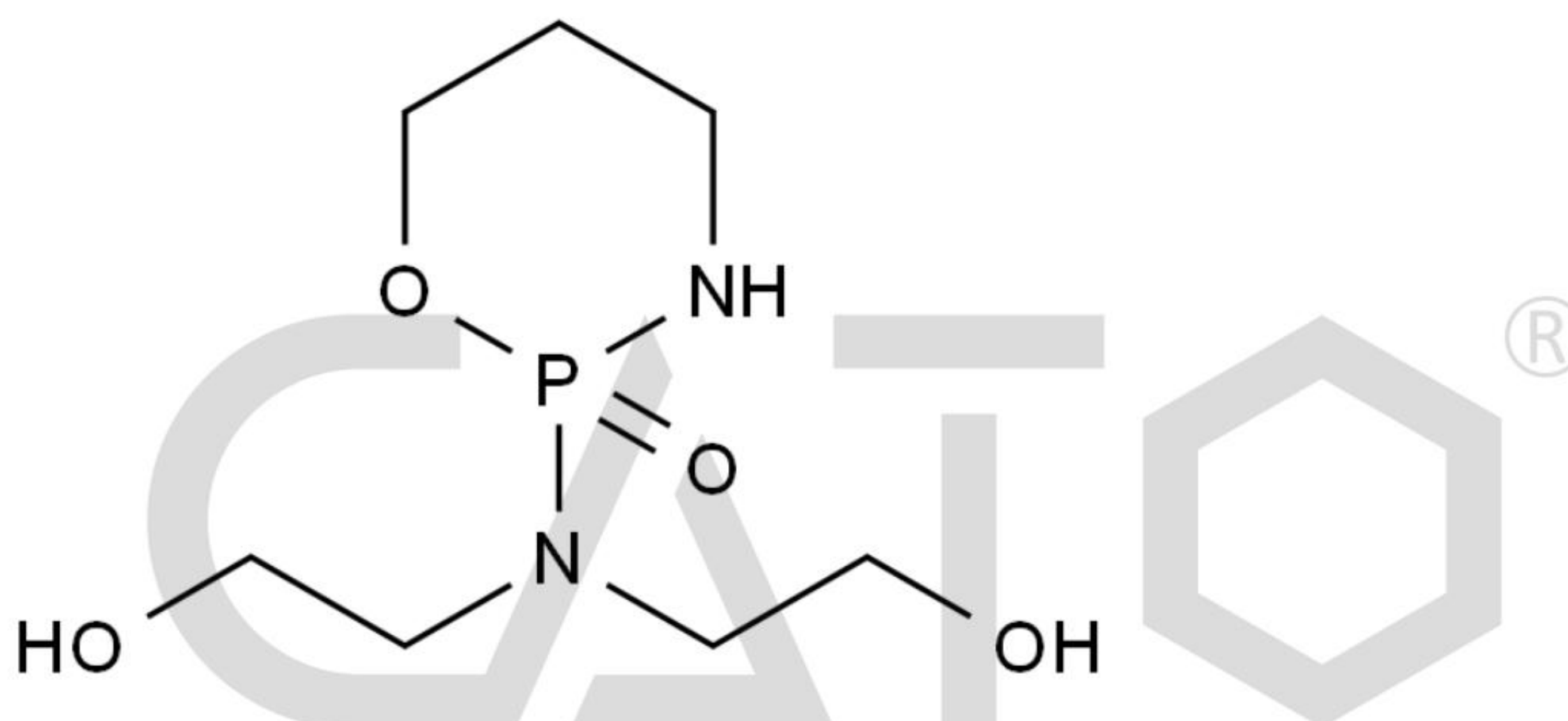


Certificate of Analysis

Reference Material & Standard

Product Name:	Cyclophosphamide Impurity 5	Catalogue Number:	C4X-23065
Synonyms:	N/A	Lot Number:	0227-RH-0101
CAS Number:	90632-33-0	Expiry Date:	Feb 24, 2028
Molecular Formula:	C ₇ H ₁₇ N ₂ O ₄ P	Storage:	-80°C±5°C Protected from light and Sealed
Molecular Weight:	224.19	Shipping Condition:	Shipping with Dry Ice

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Oil
Identification	LCMS&HNMR	Confirmed
Purity	ELSD	100.0%
Assay	qNMR	91.5%

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Apr 29, 2026

Date: Apr 29, 2026

Date: Apr 29, 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>

