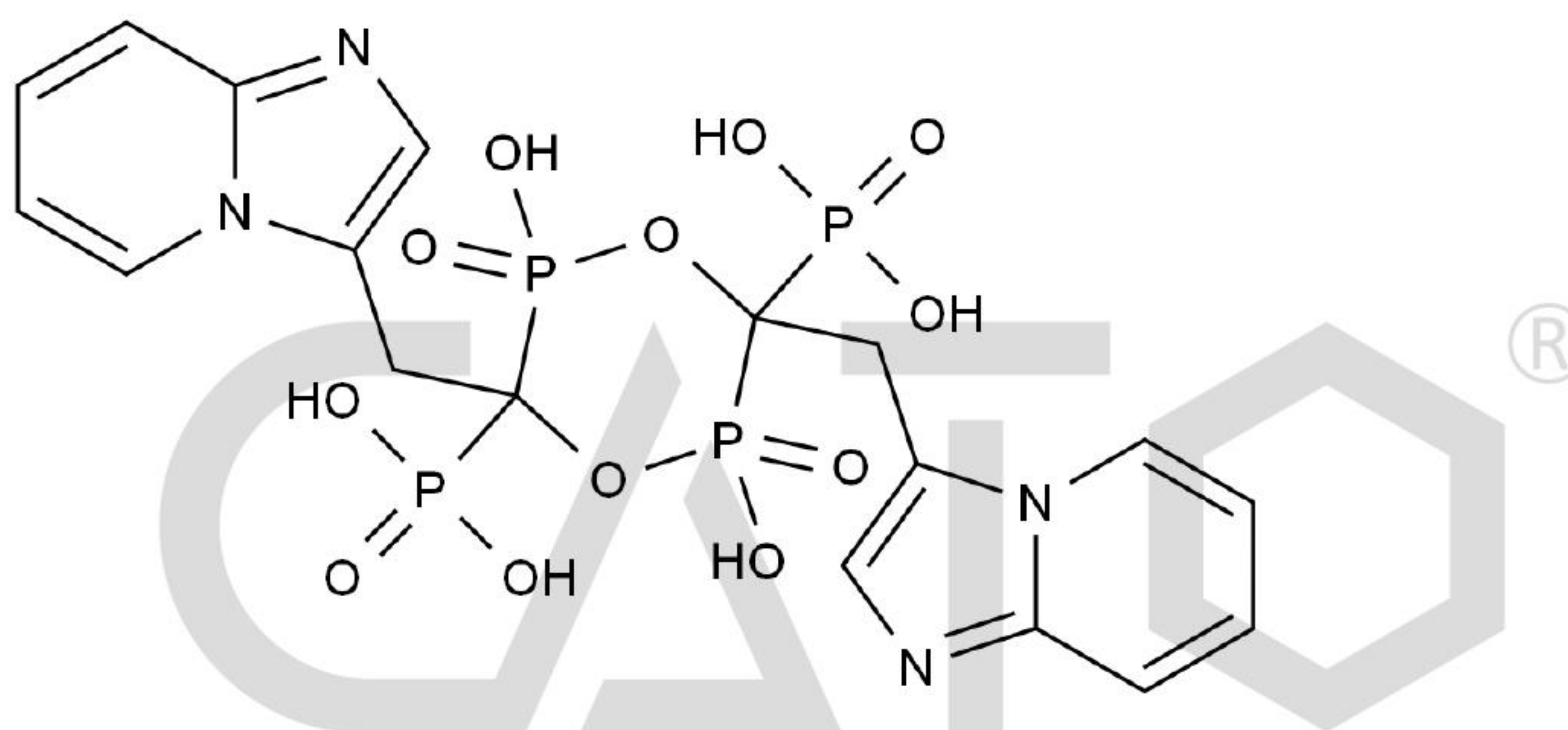


Certificate of Analysis

Reference Material & Standard

Product Name:	Minodronic Impurity 8	Catalogue Number:	C4X-12418
Synonyms:	N/A	Lot Number:	0423-RH-0086
CAS Number:	2303523-19-3	Expiry Date:	Apr 22, 2030
Molecular Formula:	$C_{18}H_{20}N_4O_{12}P_4$	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	608.27	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	100.0%
Assay	qNMR	90.2%

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Apr 29, 2026

Date: Apr 29, 2026

Date: Apr 29, 2026



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