

Certificate of Analysis

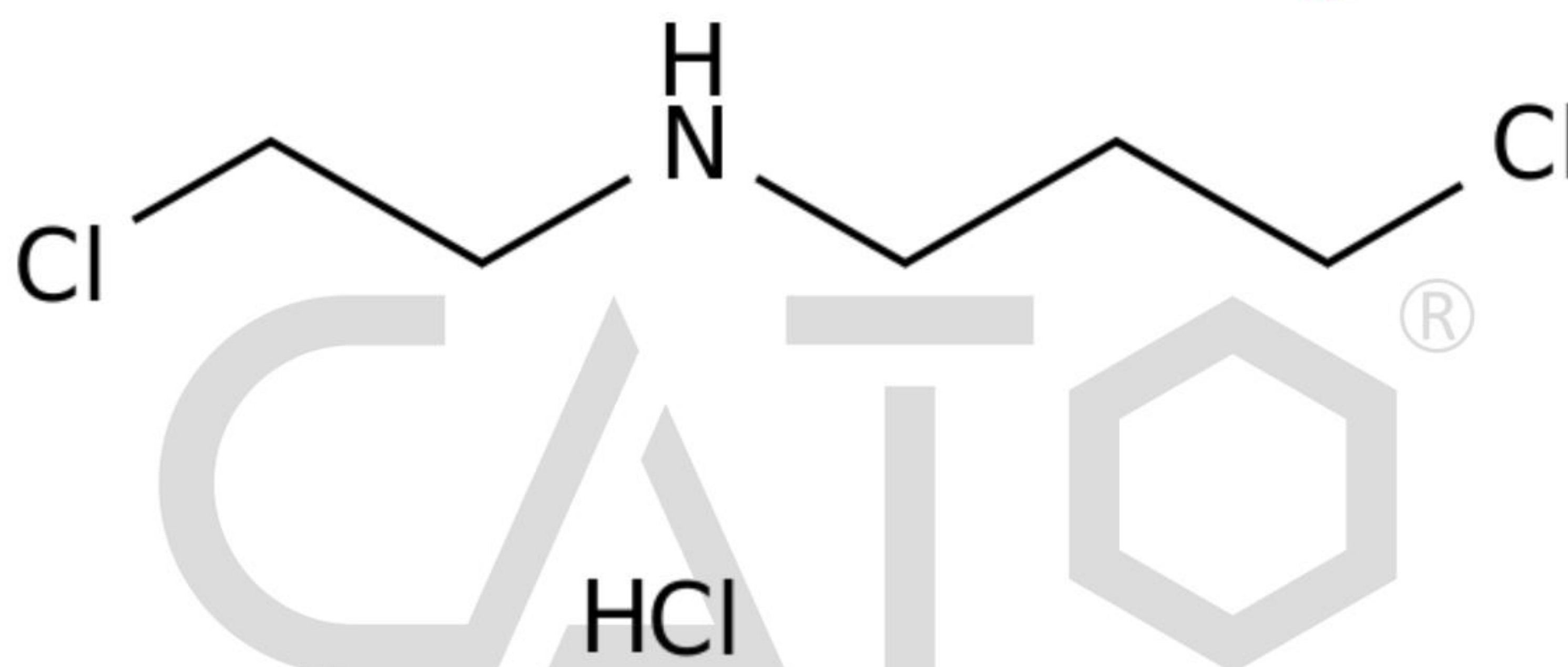
Reference Material & Standard

Product Name:	Ifosfamide EP Impurity E	Catalogue Number:	C4X-20012
Synonyms:	N/A	Lot Number:	0522-RG-0046
CAS Number:	78218-47-0	Expiry Date:	May 21, 2028
Molecular Formula:	C ₅ H ₁₁ Cl ₂ N HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	156.05 36.46	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	GC	99.7%
Assay	qNMR	91.9%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Lisa

Approved by General Manager:

David

Date: May 22, 2025

Date: May 22, 2025

Date: May 22, 2025



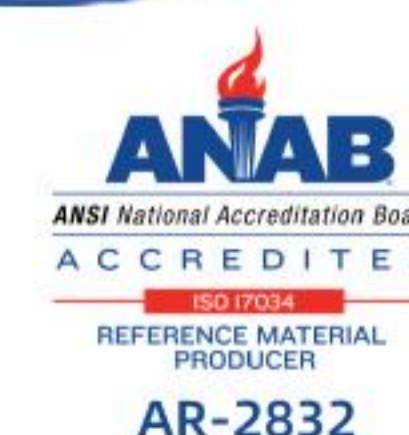
Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

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

Page 1 of 8



Official
WeChat