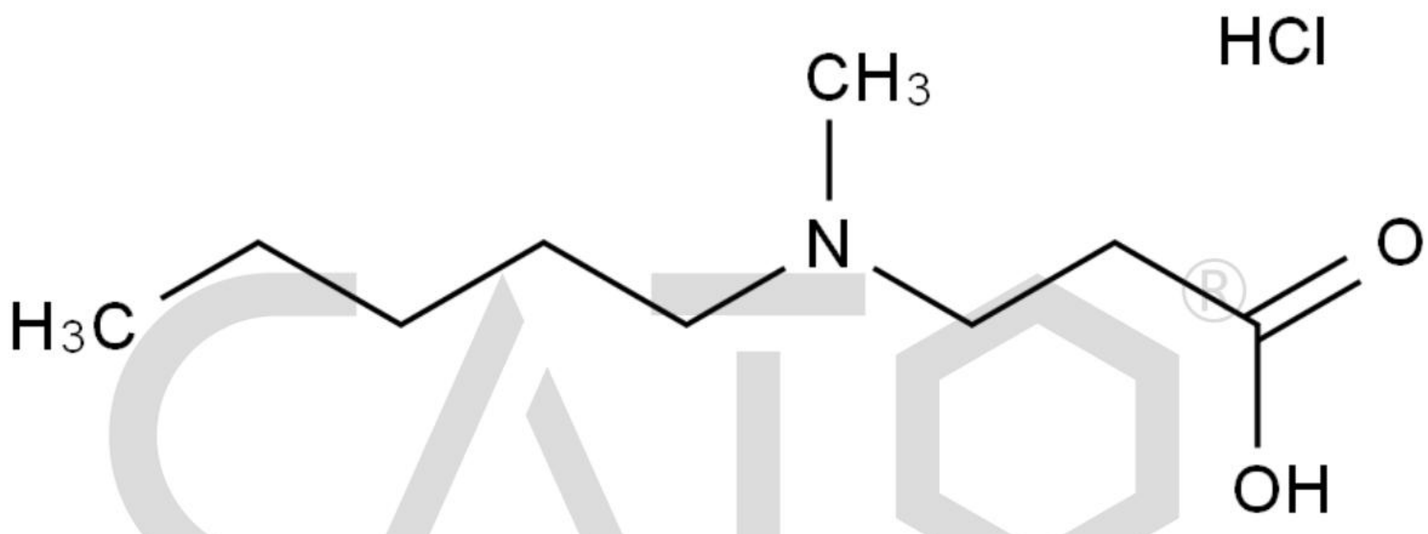
Certificate of Analysis

Reference Material & Standard

Product Name:	Ibandronic Impurity 2	**Catalogue Number:**	C4X-22442
Synonyms:	N/A	**Lot Number:**	1107-RD-0056
CAS Number:	625120-81-2	**Expiry Date:**	Mar 01, 2030
Molecular Formula:	$C_9H_{19}NO_2$ HCl	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	173.25 36.46	**Shipping Condition:**	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	ELSD	97.4%

CATO Research Chemicals Inc.

Signature:

Prepared by: Alice Date: Aug 31, 2026

Reviewed by: Koi Date: Aug 31, 2026

Approved by General Manager: David Date: Aug 31, 2026

CATO Research Chemicals Inc.