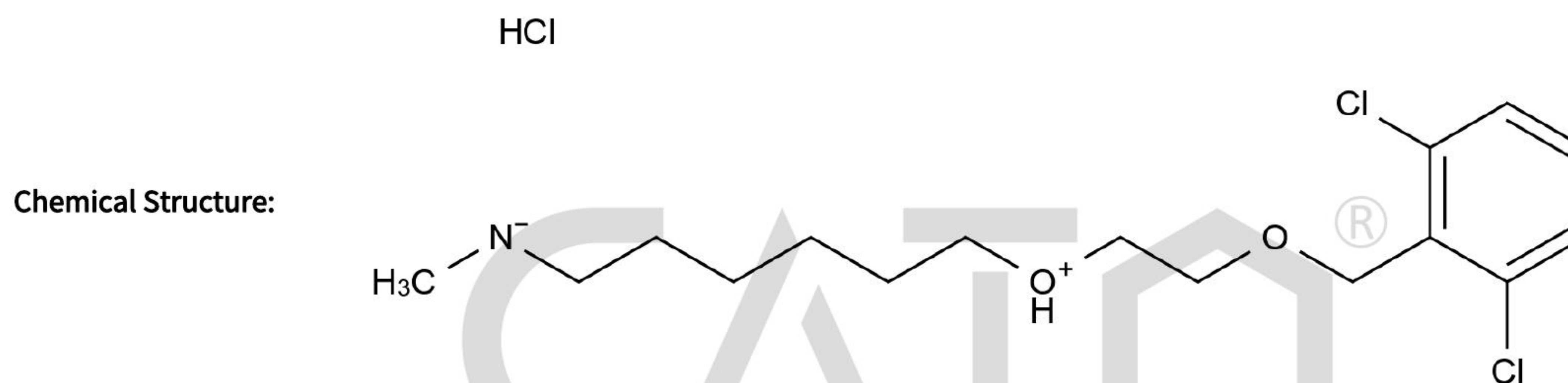


Certificate of Analysis

Reference Material & Standard

Product Name:	Vilanterol Impurity 89 HCl	Catalogue Number:	C4X-193589
Synonyms:	N/A	Lot Number:	0320-RH-0096
CAS Number:	N/A	Expiry Date:	Mar 22, 2030
Molecular Formula:	C ₁₆ H ₂₅ Cl ₂ NO ₂ HCl	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	334.28 36.46	Shipping Condition:	Shipping with Ice Packs



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	96.5%
Assay	qNMR	95.6%

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: May 12, 2026

Date: May 12, 2026

Date: May 12, 2026



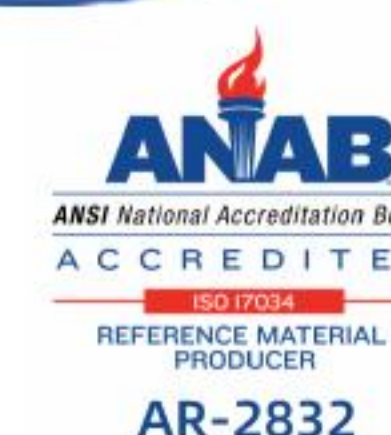
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