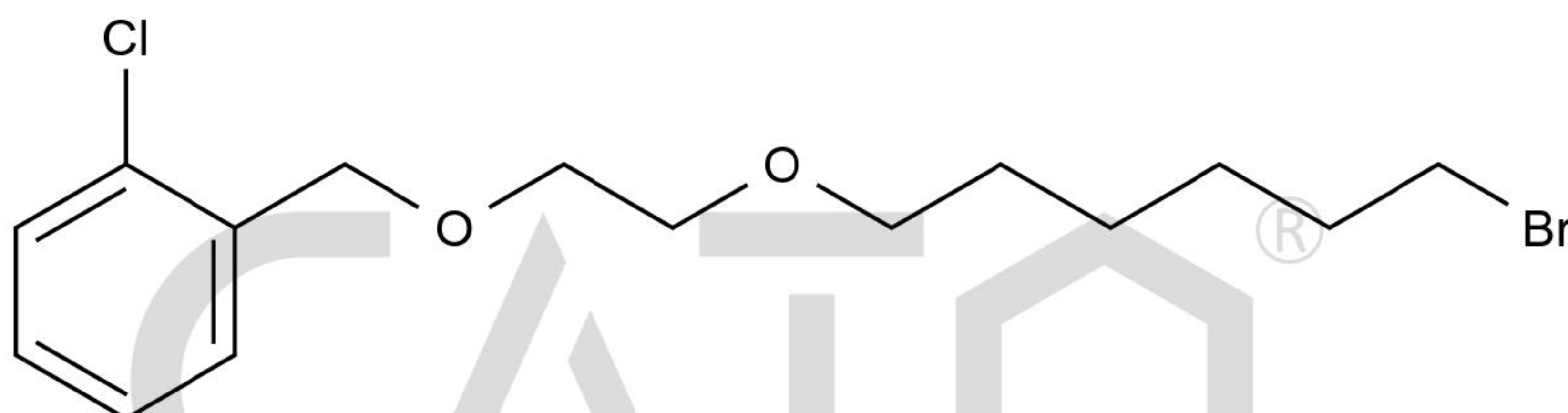


Certificate of Analysis

Reference Material & Standard

Product Name:	Vilanterol Impurity 64	Catalogue Number:	C4X-193564
Synonyms:	N/A	Lot Number:	0423-RH-0135
CAS Number:	N/A	Expiry Date:	May 10, 2030
Molecular Formula:	C ₁₅ H ₂₂ BrClO ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	349.69	Shipping Condition:	Shipping with Ice Packs
Solubility:	Acetonitrile	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colorless Liquid
Identification	GCMS&HNMR	Confirmed
Purity	HPLC	100.0%
Assay	qNMR	95.6%

Signature:

Prepared by:



Reviewed by:



Approved by General Manager:



Date: May 14, 2026

Date: May 14, 2026

Date: May 14, 2026



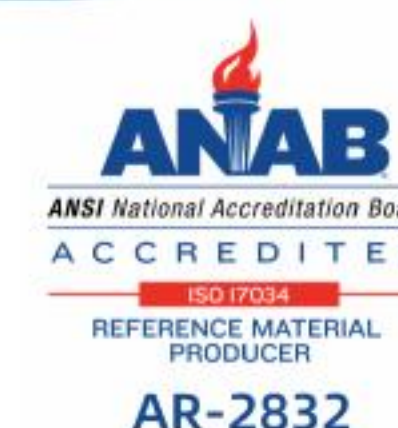
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