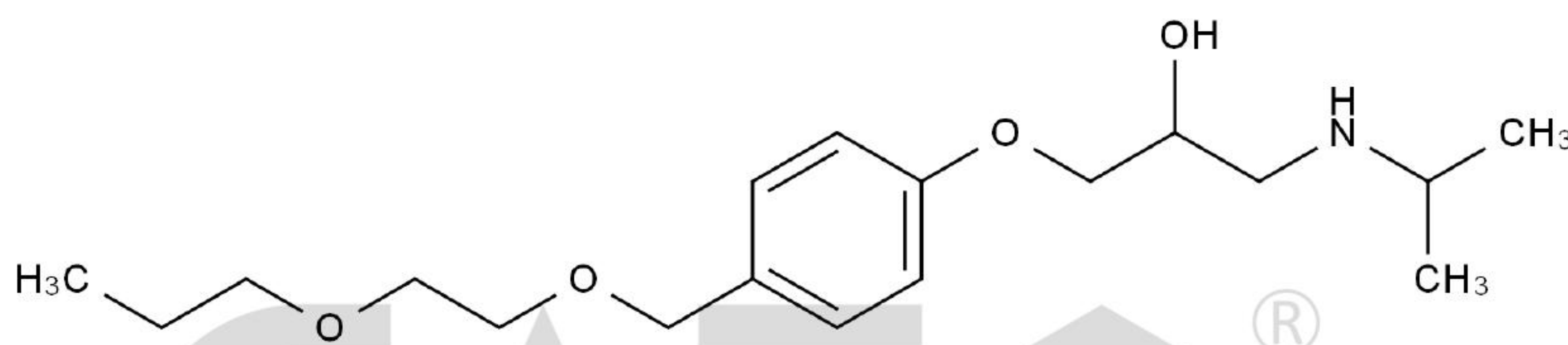


Certificate of Analysis

Reference Material & Standard

Product Name:	Bisoprolol EP Impurity B	Catalogue Number:	C4X-12472
Synonyms:	N/A	Lot Number:	1103-RE-0081
CAS Number:	1447715-44-7	Expiry Date:	Jul 15, 2030
Molecular Formula:	C ₁₈ H ₃₁ NO ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	325.44	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Oil
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.0%
Assay	qNMR	94.8%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jul 16, 2026

Date: Jul 16, 2026

Date: Jul 16, 2026



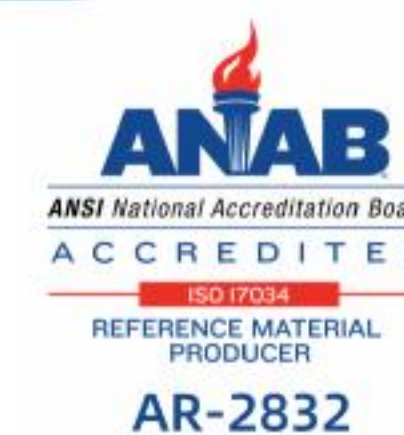
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