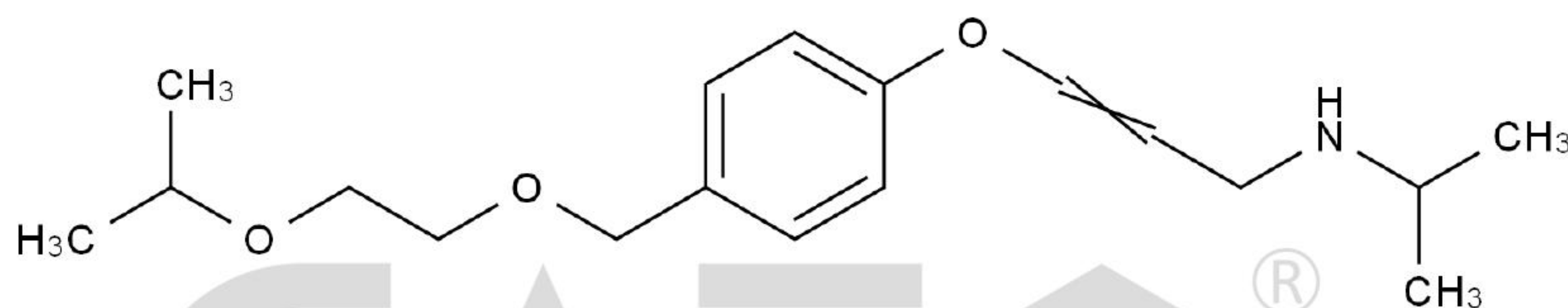


Certificate of Analysis

Reference Material & Standard

Product Name:	Bisoprolol EP Impurity E	Catalogue Number:	C4X-124725
Synonyms:	N/A	Lot Number:	1124-RG-0101
CAS Number:	1217245-60-7	Expiry Date:	Nov 23, 2029
Molecular Formula:	C ₁₈ H ₂₉ NO ₃	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	307.43	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Brown Oil
Identification	LCMS&IR&UV&CNMR&HNMR	Confirmed
Purity	HPLC	96.8%
Assay	qNMR	94.7%

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Mar 03, 2026

Date: Mar 03, 2026

Date: Mar 03, 2026



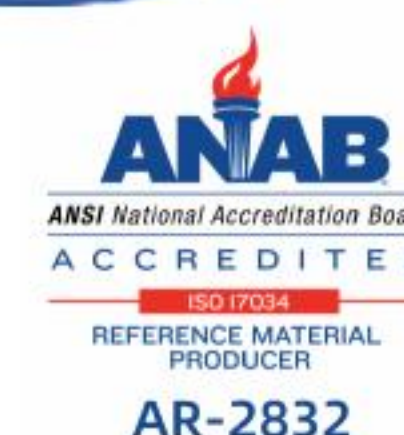
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