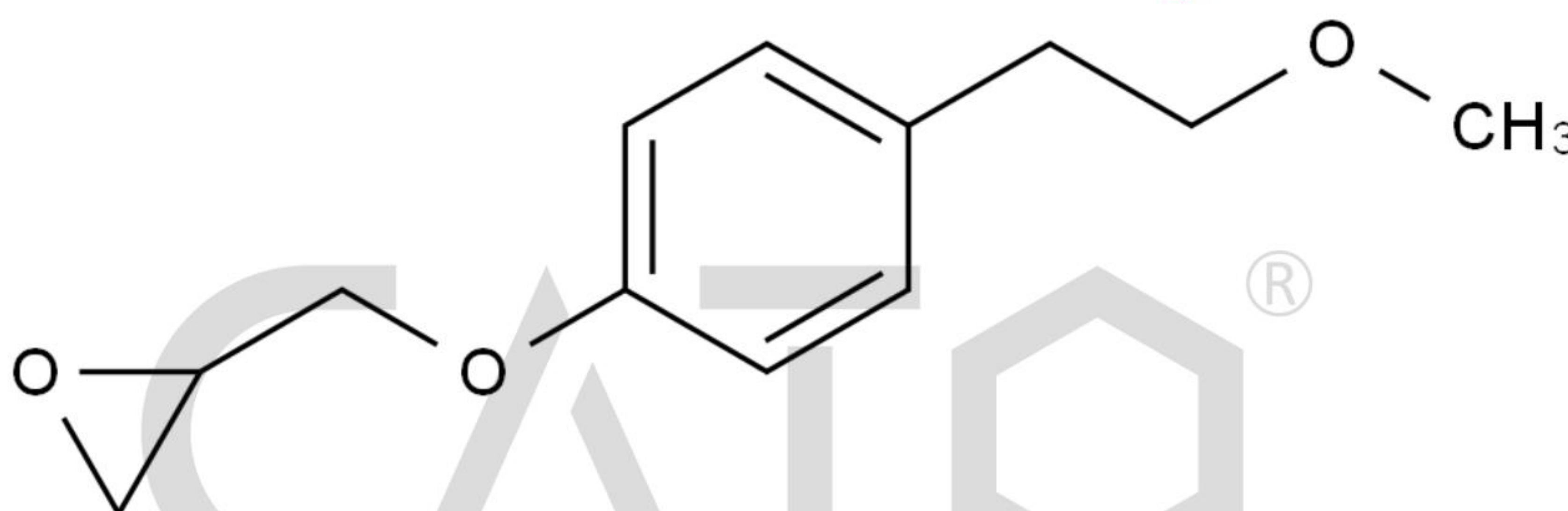


Certificate of Analysis

Reference Material & Standard

Product Name:	Metoprolol Impurity 18	Catalogue Number:	C4X-136718
Synonyms:	N/A	Lot Number:	0103-RG-0007
CAS Number:	56718-70-8	Expiry Date:	Apr 08, 2030
Molecular Formula:	C ₁₂ H ₁₆ O ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	208.25	Shipping Condition:	Shipping at Room Temperature
Solubility:	Acetonitrile	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	HRMS&HNMR	Confirmed
Purity	HPLC	98.7%
Assay	qNMR	98.3%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Apr 09, 2026

Date: Apr 10, 2026

Date: Apr 10, 2026



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Page 1 of 7



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