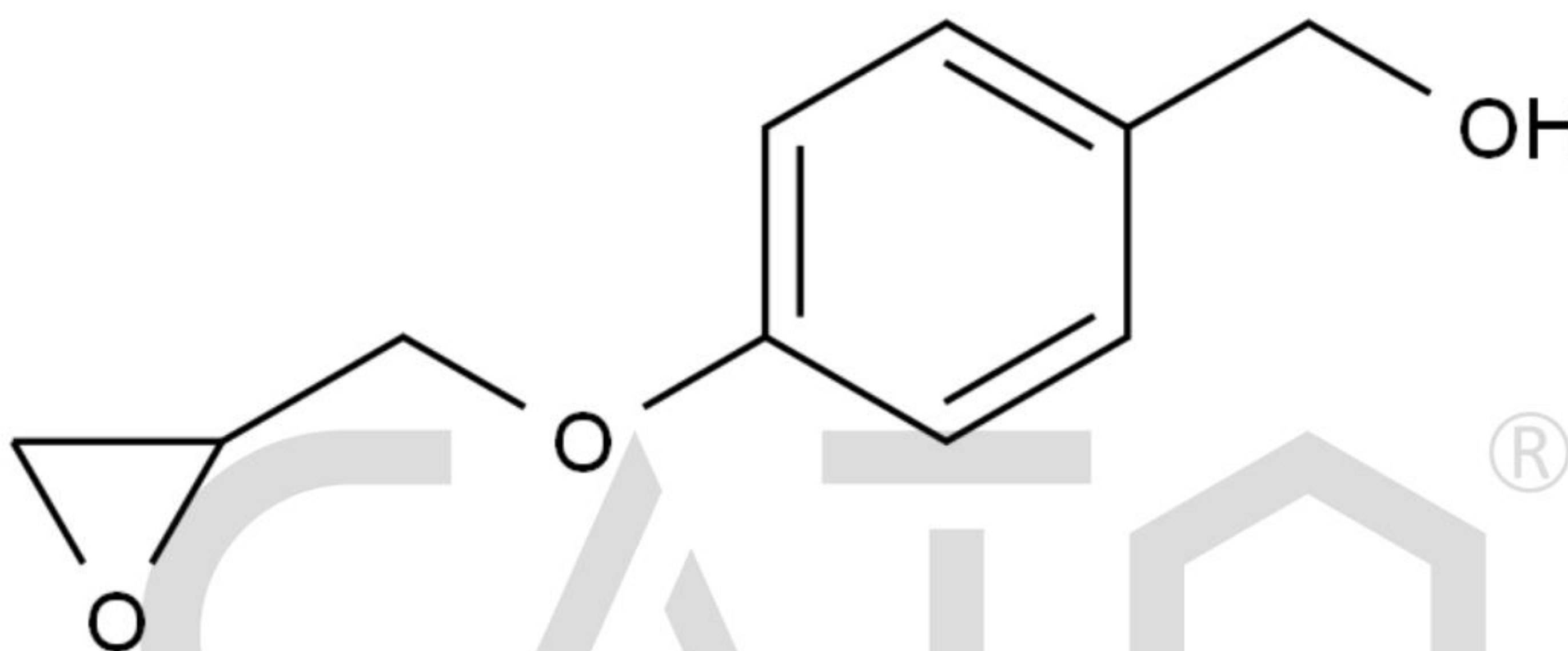


Certificate of Analysis

Reference Material & Standard

Product Name:	Bisoprolol Impurity 37	Catalogue Number:	C4X-124737
Synonyms:	N/A	Lot Number:	0314-RE-0002
CAS Number:	4204-78-8	Expiry Date:	Mar 10, 2028
Molecular Formula:	C ₁₀ H ₁₂ O ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	180.20		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	GCMS&HNMR	Confirmed
Purity	GC	97.4%
Assay	qNMR	97.2%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Mar 11, 2025

Date: Mar 11, 2025

Date: Mar 11, 2025

