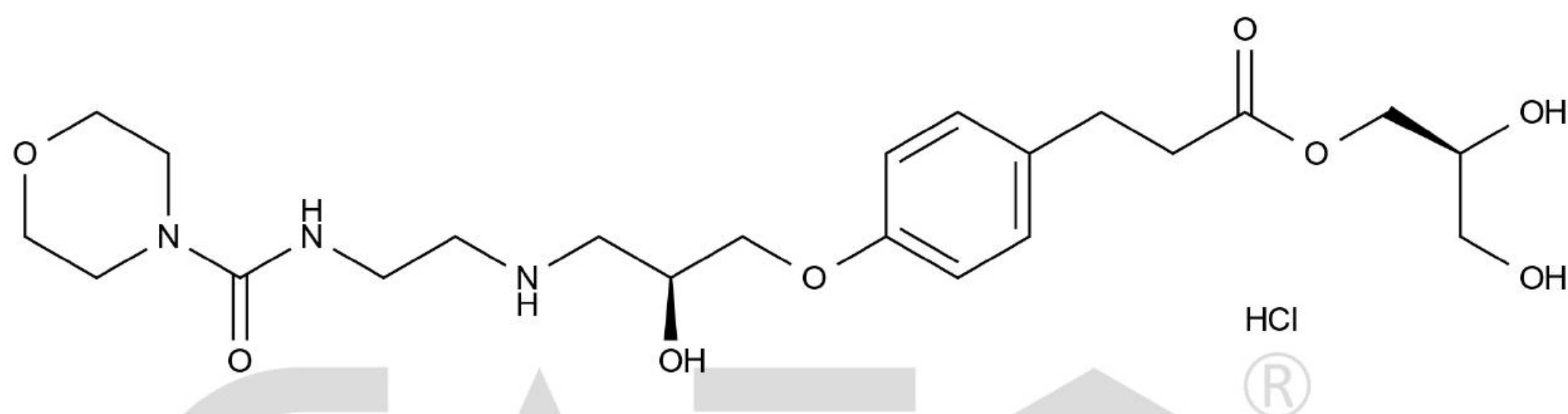


Certificate of Analysis

Reference Material & Standard

Product Name:	Landiolol Impurity 8 HCl	Catalogue Number:	C4X-26218
Synonyms:	N/A	Lot Number:	0414-RG-0098
CAS Number:	N/A	Expiry Date:	Apr 15, 2028
Molecular Formula:	C ₂₂ H ₃₅ N ₃ O ₈ HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	469.53 36.46		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	95.4%
Assay	qNMR	94.6%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Apr 16, 2025

Date: Apr 16, 2025

Date: Apr 16, 2025

