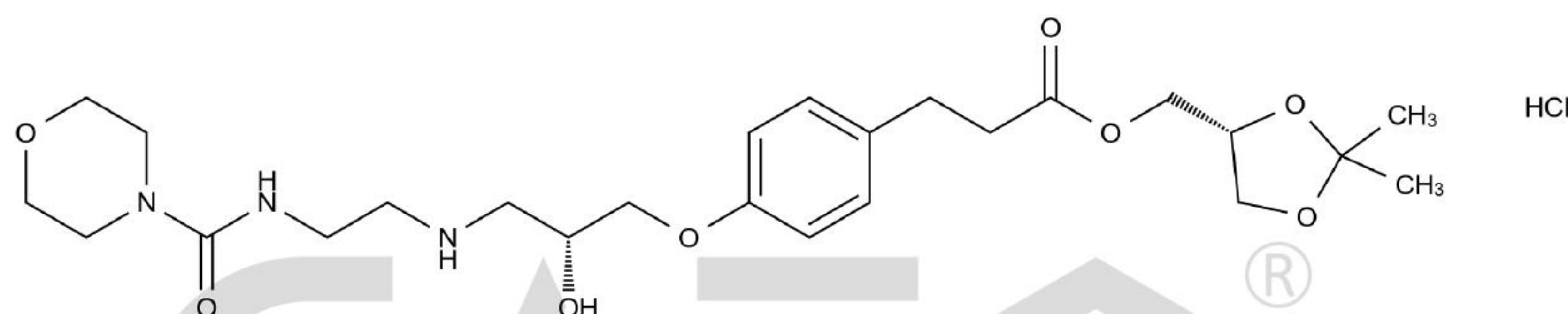


Certificate of Analysis

Reference Material & Standard

Product Name:	Landiolol Impurity N10 HCl	Catalogue Number:	CP109541
Synonyms:	N/A	Lot Number:	0720-RH-0112
CAS Number:	1253907-83-3	Expiry Date:	Jul 22, 2030
Molecular Formula:	C ₂₅ H ₃₉ N ₃ O ₈ HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	509.59 36.46	Shipping Condition:	Shipping at Room Temperature
Solubility:	Acetonitrile	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&UV&CNMR&HNMR	Confirmed
Purity	HPLC	99.7%
Assay	qNMR	97.9%

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jul 23, 2026

Date: Jul 23, 2026

Date: Jul 23, 2026



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