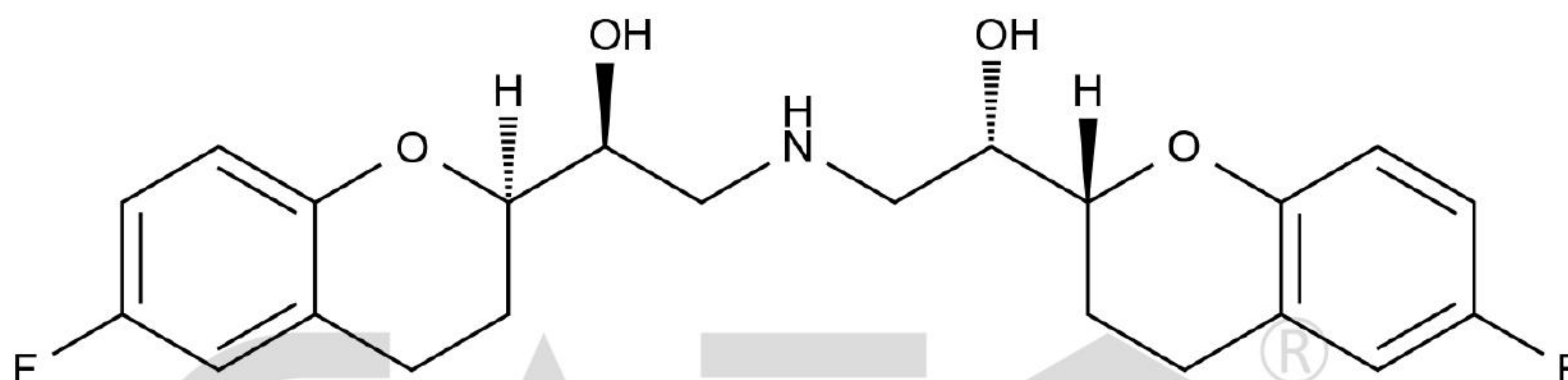


Certificate of Analysis

Reference Material & Standard

Product Name:	Nebivolol Impurity 12(RS,SR)	Catalogue Number:	C4X-196812
Synonyms:	N/A	Lot Number:	0311-RG-0064
CAS Number:	119365-30-9	Expiry Date:	Mar 11, 2028
Molecular Formula:	C22H25F2NO4	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	405.44		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	96.7766%
Loss On Drying	TGA	0.342%
Assay		96.4%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Loss On Drying) * Purity HPLC (%) / 100%

Loss On Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Mar 12, 2025

Date: Mar 12, 2025

Date: Mar 12, 2025

