

Certificate of Analysis

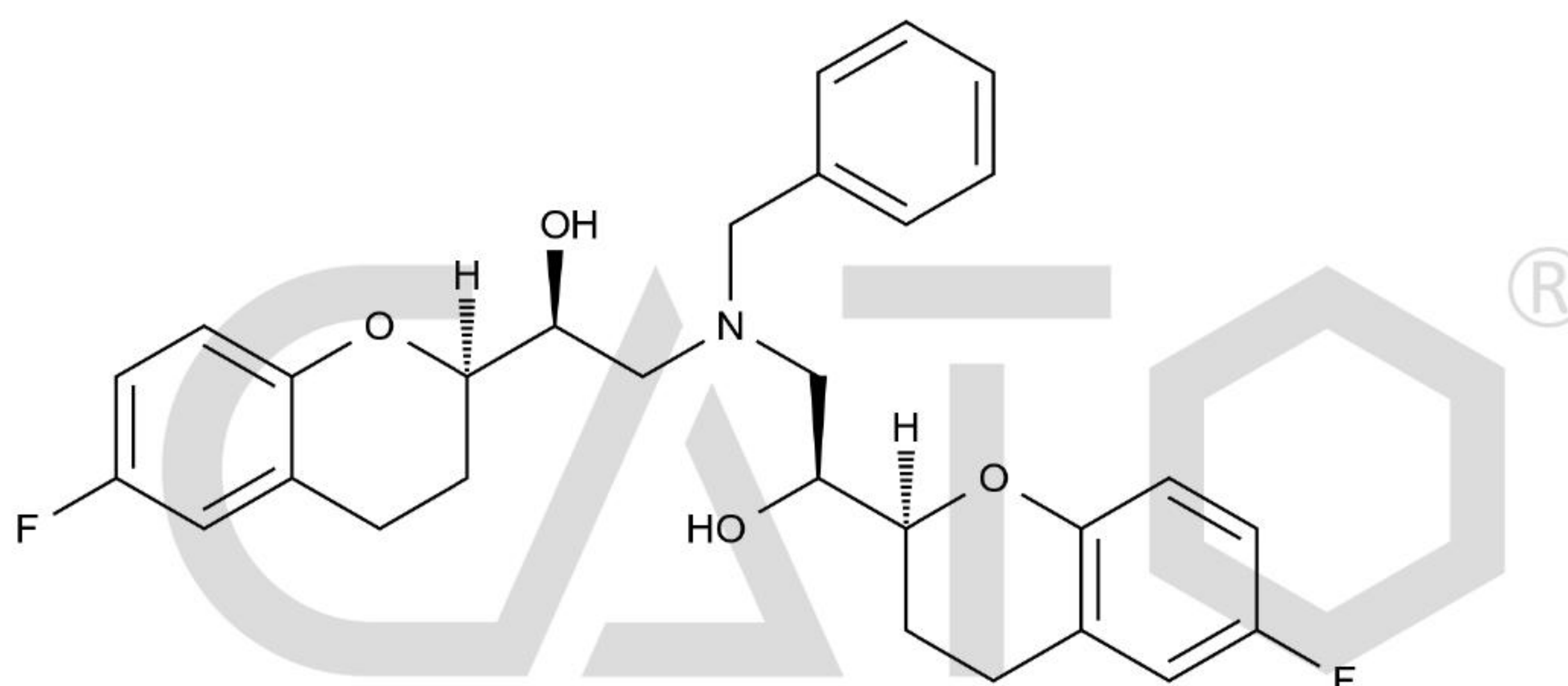
Reference Material & Standard

Product Name:	Nebivolol Impurity 35	Catalogue Number:	C4X-196835
Synonyms:	N/A	Lot Number:	0825-RE-0053
CAS Number:	1199945-26-0	Expiry Date:	Sep 20, 2025
Molecular Formula:	C ₂₉ H ₃₁ F ₂ NO ₄	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	495.56		

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.5565%
Loss on Drying	TGA	0.098%
Assay		99.5%

Comment:

The calculation of the mass balance 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:

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Date: Aug 23, 2023

Date: Aug 25, 2023

Date: Aug 25, 2023



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