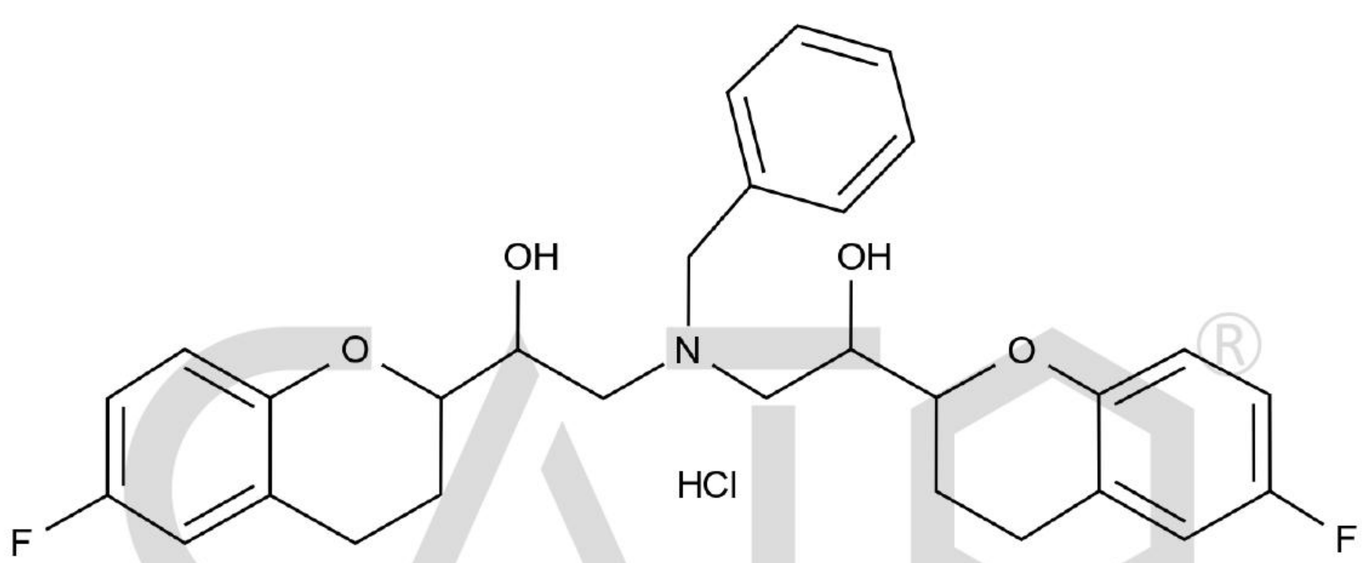
Certificate of Analysis

Reference Material & Standard

Product Name:	Nebivolol Impurity 86 HCl	**Catalogue Number:**	C4X-196886
Synonyms:	N/A	**Lot Number:**	0815-RG-0048
CAS Number:	1803397-45-6	**Expiry Date:**	Aug 23, 2029
Molecular Formula:	C29H31F2NO4 HCl	**Storage:**	-20°C±5°C Protected from light and Sealed
Molecular Weight:	495.56 36.46		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.6036%
Loss On Drying	TGA	1.798%
Assay		95.8%

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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 Date: Aug 25, 2025

Reviewed by: Hinlam Date: Aug 25, 2025

Approved by General Manager: David Date: Aug 25, 2025

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