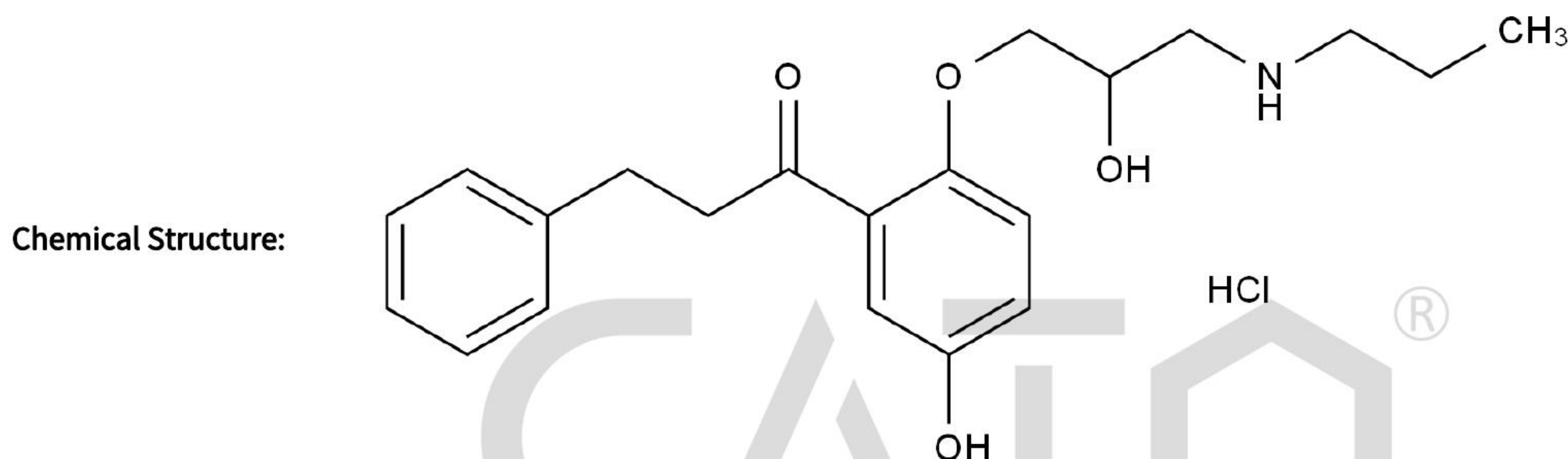


Certificate of Analysis

Reference Material & Standard

Product Name:	Propafenone Impurity 10	Catalogue Number:	C4X-132210
Synonyms:	N/A	Lot Number:	0912-RF-0085
CAS Number:	86383-32-6	Expiry Date:	Sep 09, 2026
Molecular Formula:	C ₂₁ H ₂₇ NO ₄ HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	357.44 36.46		



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	HRMS&IR&HNMR	Confirmed
Purity	HPLC	99.84%
Water Content	Karl Fischer	0.08%
Residual Solvents	NMR	0.04% dichloromethane, 0.03% methanol and 0.01% acetic acid
Assay		99.7%

Comment:

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

Assay (%) = (100% - Water Content - Residual Solvents) * Purity HPLC (%) / 100%

Water Content and Residual Solvents are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Lily

Reviewed by:

Hin Lam

Approved by General Manager:

David

Date: Sep 13, 2024

Date: Sep 13, 2024

Date: Sep 13, 2024

