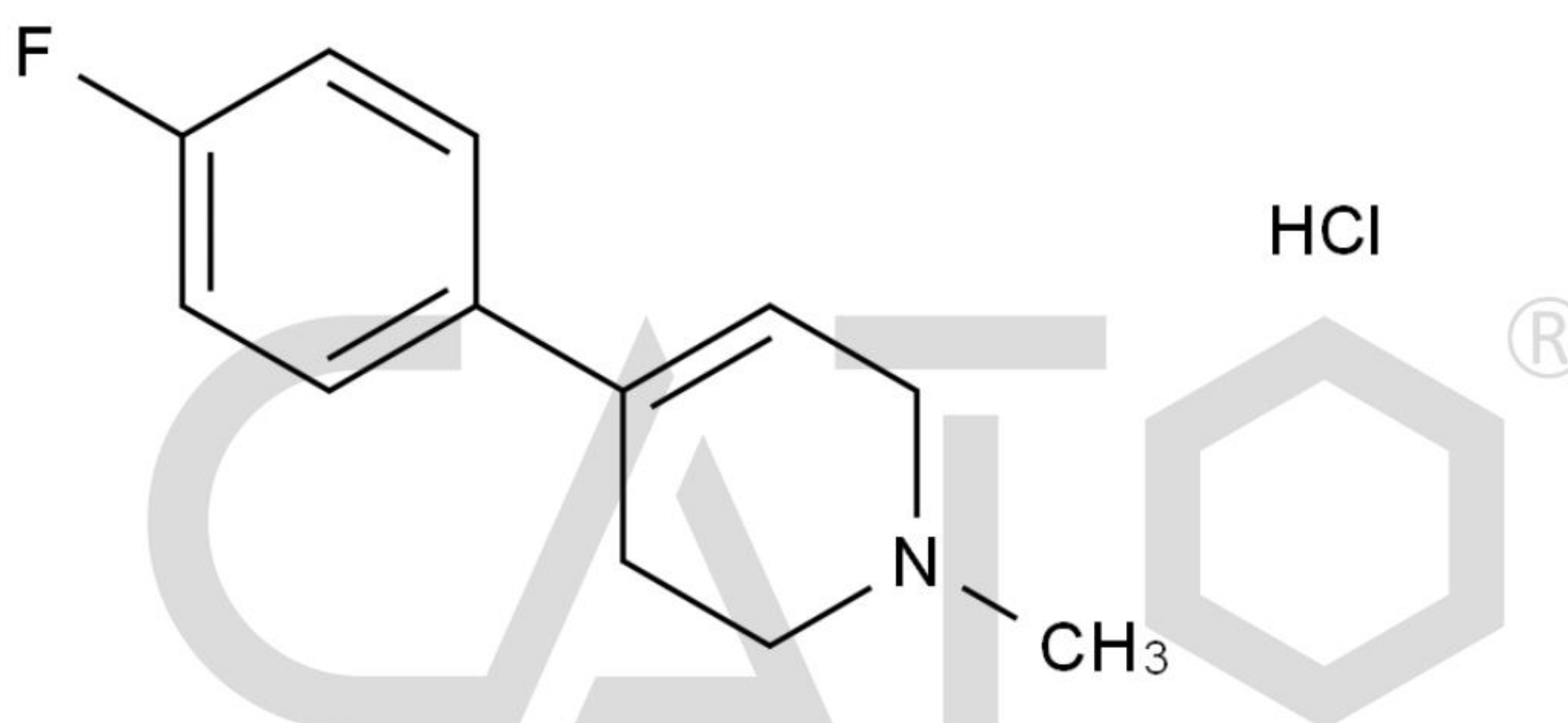


Certificate of Analysis

Reference Material & Standard

Product Name:	Paroxetine EP Impurity G HCl	Catalogue Number:	C4X-10356
Synonyms:	Paroxetine Related Compound E	Lot Number:	0625-RH-0020
CAS Number:	1012886-75-7	Expiry Date:	Jul 25, 2028
Molecular Formula:	C ₁₂ H ₁₄ FN HCl	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	191.24 36.46	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&UV&CNMR&HNMR	Confirmed
Purity	HPLC	98.859%
Water Content	Karl Fischer	0.37%
Residual Solvents	NMR	Not detected in NMR
Assay		98.5%

Comment:

The calculation of the mass balance 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:

Reviewed by:

Approved by General Manager:

Date: Jun 25, 2026

Date: Jun 26, 2026

Date: Jun 26, 2026



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

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