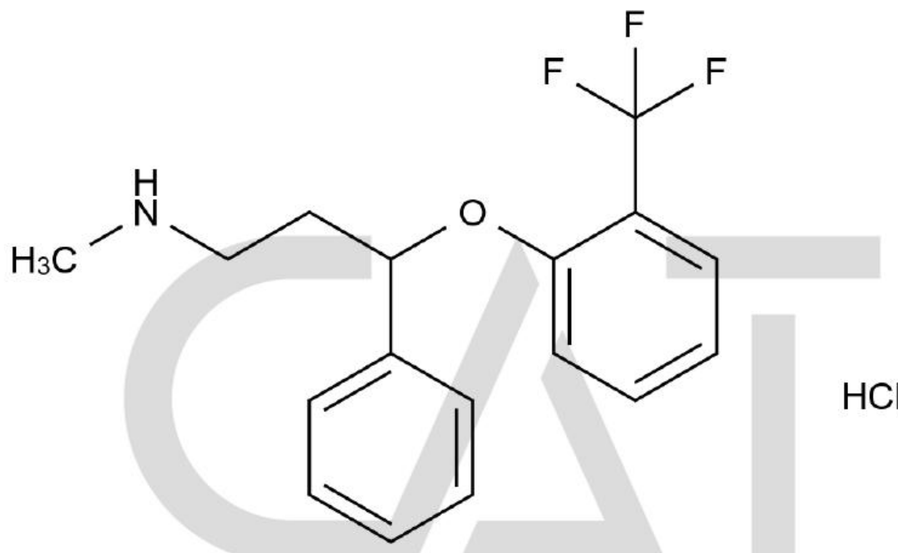
Certificate of Analysis

Reference Material & Standard

Product Name:	Fluoxetine Impurity 11	**Catalogue Number:**	C4X-135211
Synonyms:	N/A	**Lot Number:**	1110-RH-0044
CAS Number:	56161-71-8(free base)	**Expiry Date:**	Nov 12, 2030
Molecular Formula:	$C_{17}H_{18}F_3NO$ HCl	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	309.33 36.46	**Shipping Condition:**	Shipping at Room Temperature
Solubility:	Acetonitrile	**Warning:**	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&FNMR&HNMR	Confirmed
Purity	HPLC	98.9%
Assay	qNMR	98.3%

CATO Research Chemicals Inc.

Signature:

Prepared by: Alice Date: Nov 13, 2026

Reviewed by: Koi Date: Nov 13, 2026

Approved by General Manager: David Date: Nov 13, 2026

CATO Research Chemicals Inc.