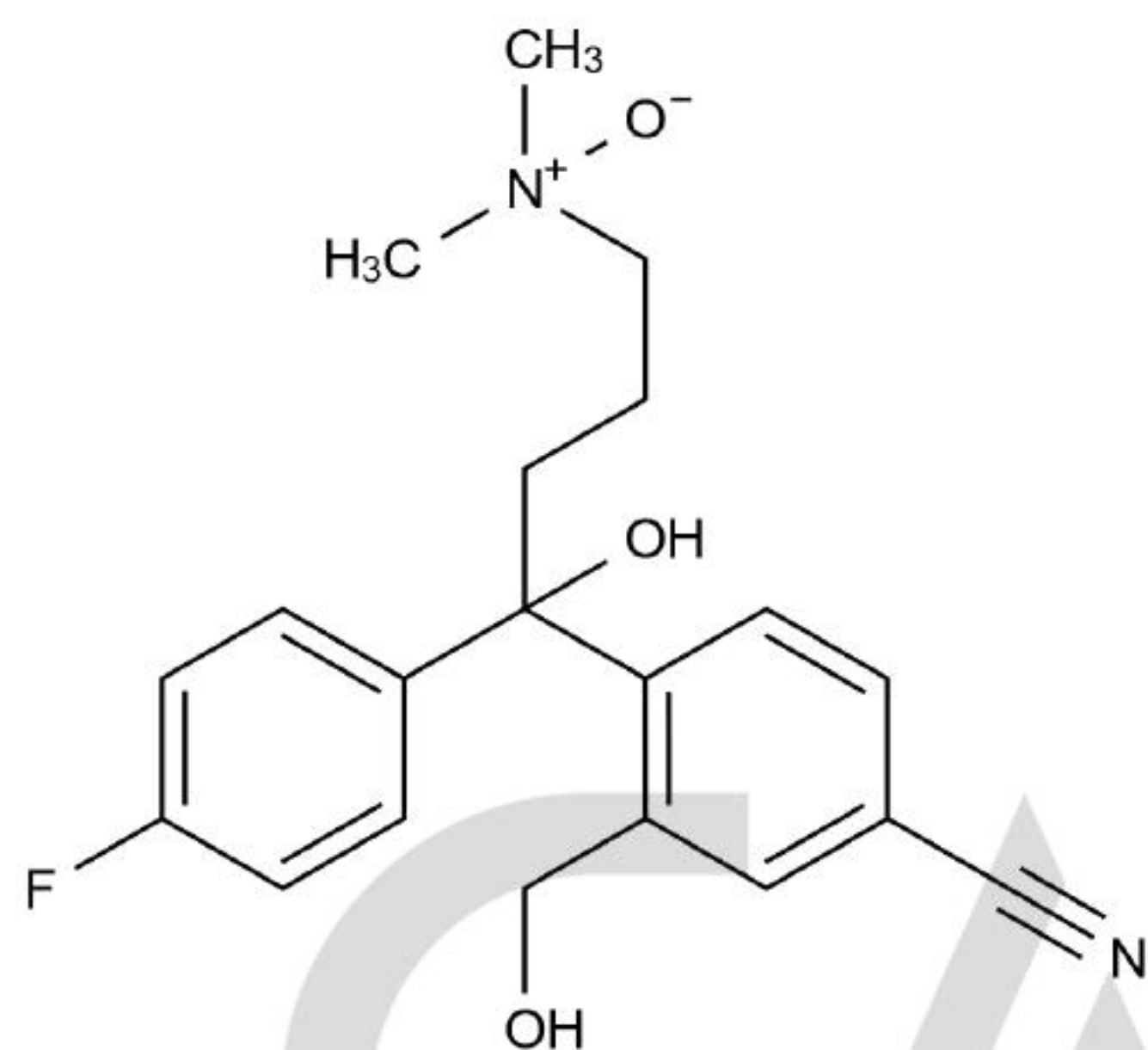


Certificate of Analysis

Reference Material

Product Name:	Citalopram Impurity 65	Catalogue Number:	C4X-110965
Chemical Name:	N/A	Lot Number:	0703-RE-0010
CAS Number:	N/A	Expiry Date:	Jun 29, 2025
Molecular Formula:	C20H23FN2O3	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	358.41		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	HRMS&HNMR	Confirmed
Purity	HPLC	99.60%
Loss On Drying	TGA	7.3939%
Assay		92.2%

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

Reviewed by:

Hinlam

Aporoved by General manager:

David

Date: Jun 30, 2023

Date: Jul 06, 2023

Date: Jul 06, 2023

