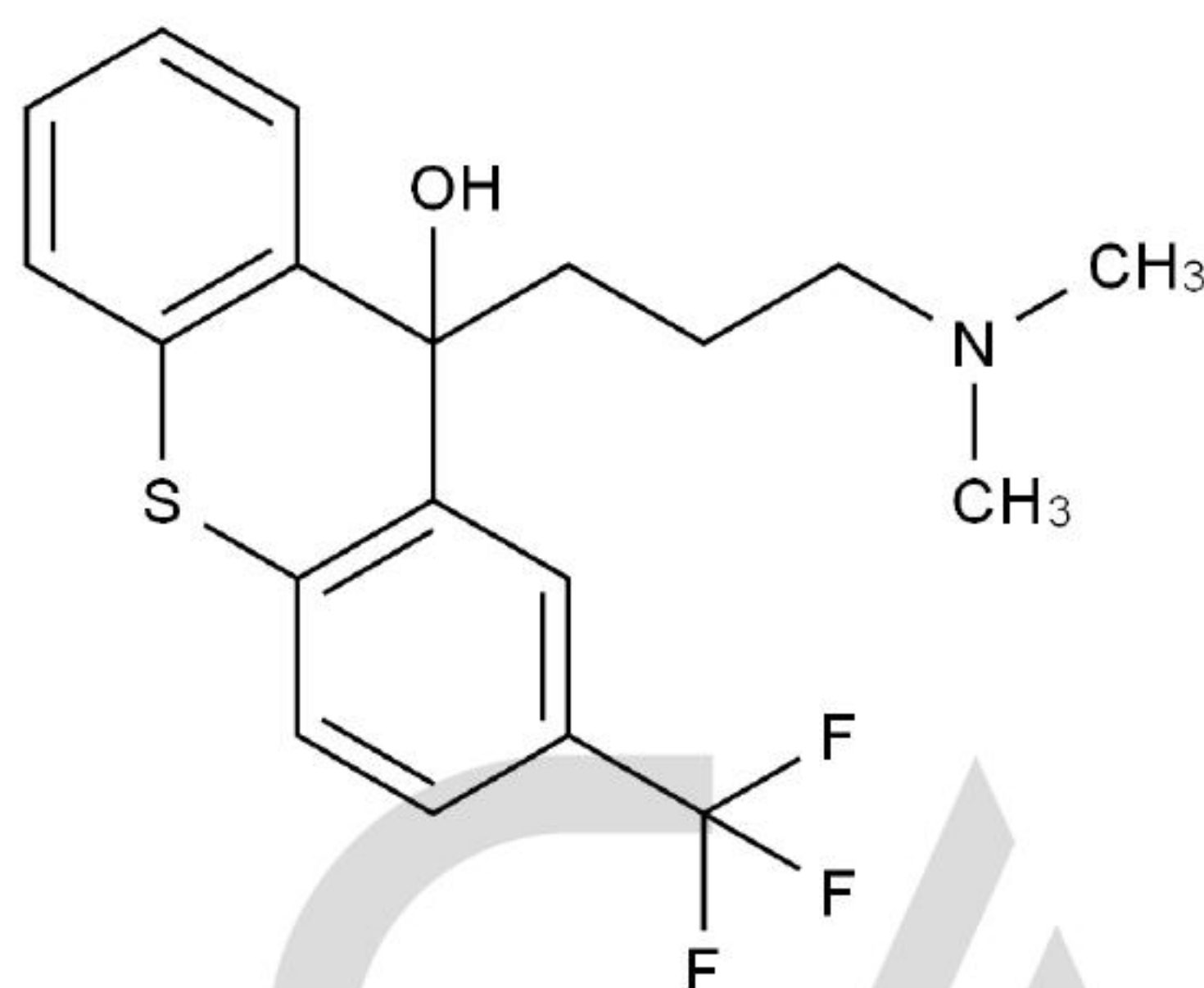


Certificate of Analysis

Reference Material

Product Name:	Flupentixol EP Impurity A Enantiomer	Catalogue Number:	C4X-18952
Chemical Name:	N/A	Lot Number:	0626-RE-0006
CAS Number:	2340-57-0	Expiry Date:	Jun 26, 2026
Molecular Formula:	C ₁₉ H ₂₀ F ₃ NOS	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	367.43		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.959%
Loss On Drying	TGA	0.5095%
Assay		99.4%

Comment:

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

$\text{Assay (\%)} = (100\% - \text{Loss On Drying}) * \text{Purity HPLC (\%)} / 100\%$

Loss On Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Hin Lam

Reviewed by:

Yuki-i

Aporoved by General manager:

David

Date: Jun 27, 2023

Date: Jun 28, 2023

Date: Jun 28, 2023

