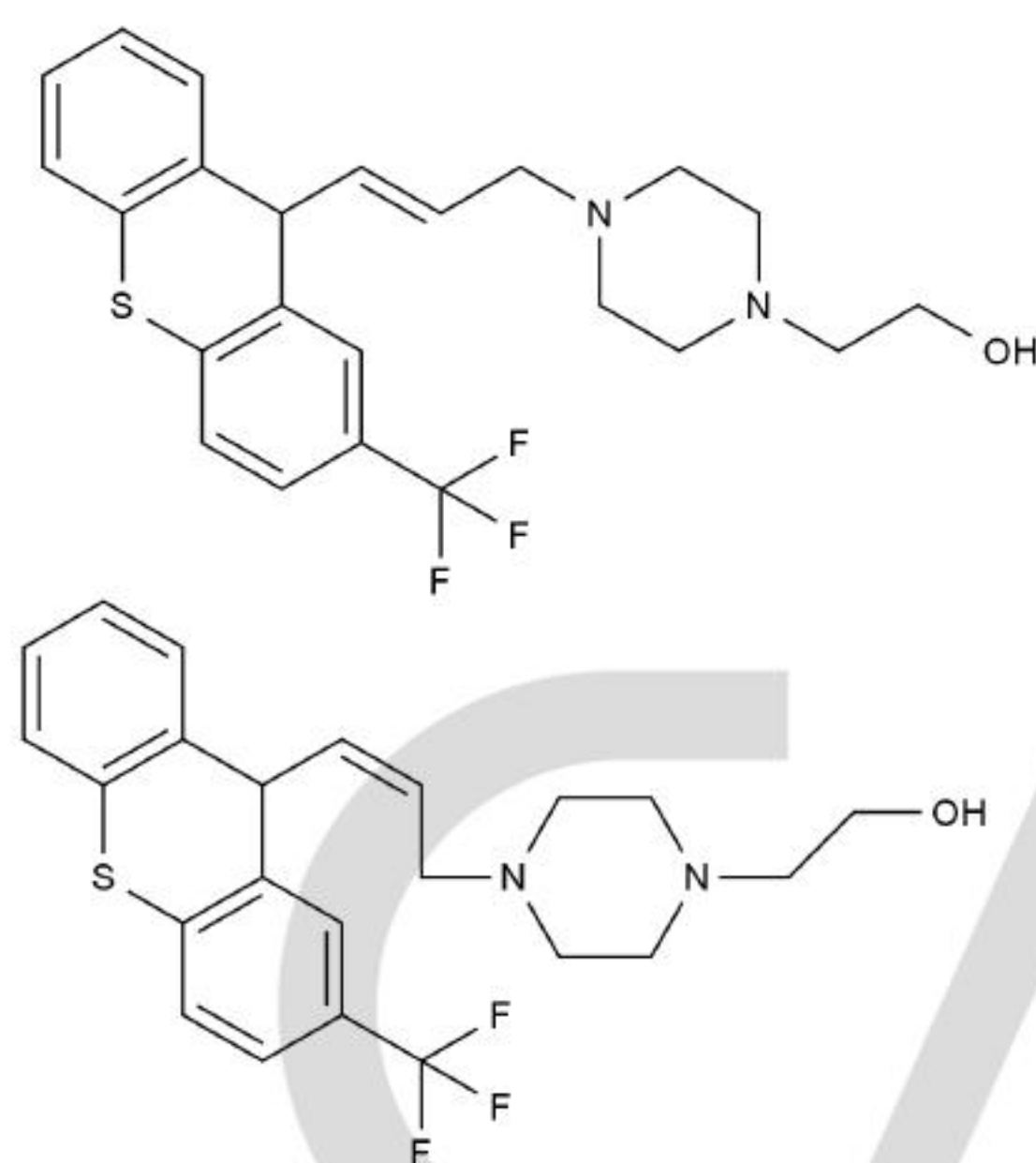


Certificate of Analysis

Reference Material & Standard

Product Name:	Flupentixol EP Impurity H and Flupentixol EP Impurity I Mixture	Catalogue Number:	C4X-189511
Synonyms:	Flupentixol EP Impurity F	Lot Number:	0620-RG-0089
CAS Number:	N/A	Expiry Date:	Jun 19, 2028
Molecular Formula:	2*C23H25F3N2OS	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	2*434.52		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Sticky Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	98.756%
Loss On Drying	TGA	0.3201%
Assay		98.4%

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:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jun 20, 2025

Date: Jun 20, 2025

Date: Jun 20, 2025

