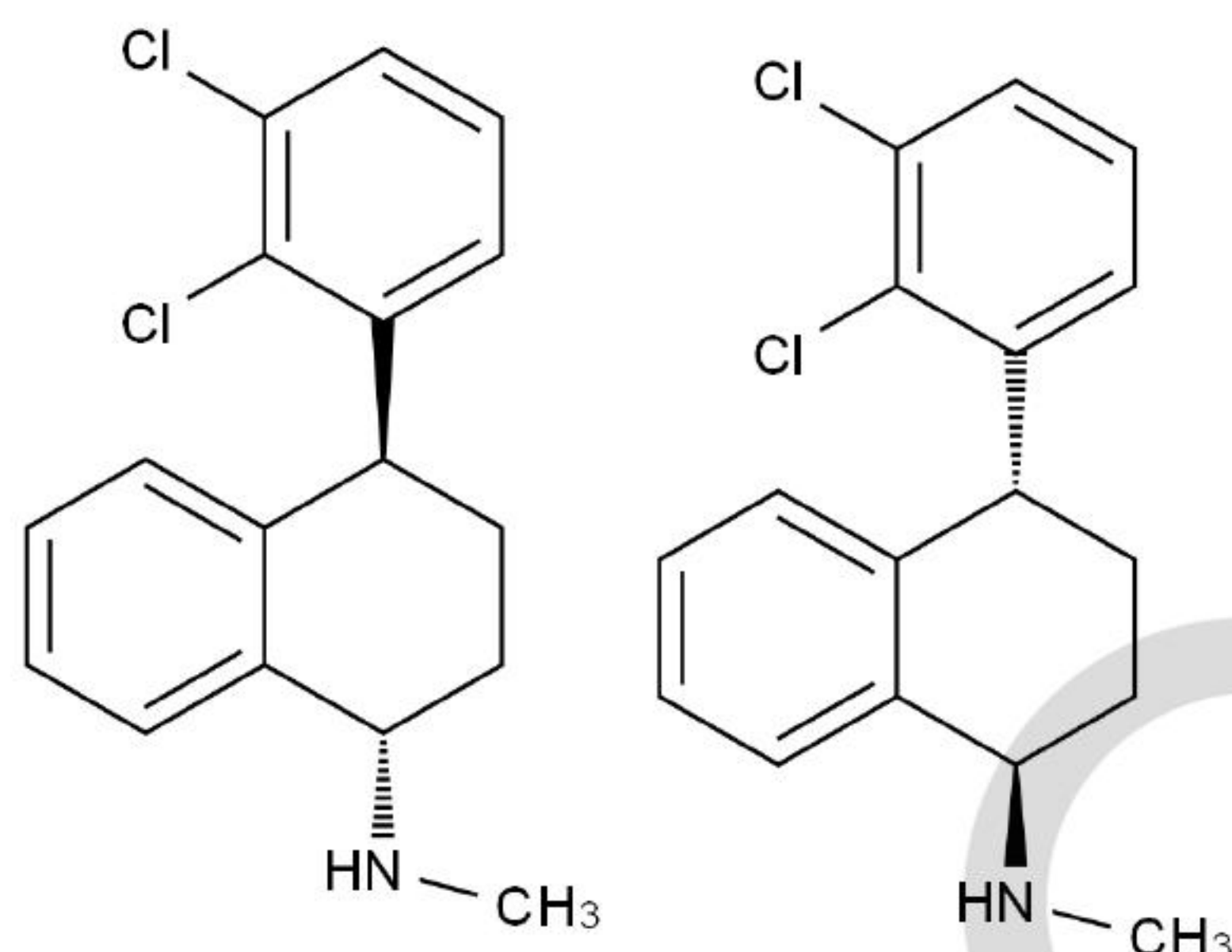


Certificate of Analysis

Reference Material & Standard

Product Name:	Sertraline Impurity 24(RR:SS=1:1)	Catalogue Number:	C4X-134424
Synonyms:	N/A	Lot Number:	1031-RE-0017
CAS Number:	N/A	Expiry Date:	Mar 04, 2025
Molecular Formula:	2*C17H17Cl2N	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	2*306.23		
Chemical Structure:			



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.0089%
Loss On Drying	TGA	0.276%
Assay		98.7%

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:

Hin Lam

Aproved by General Manager:

David

Date: Oct 31, 2023

Date: Oct 31, 2023

Date: Oct 31, 2023

