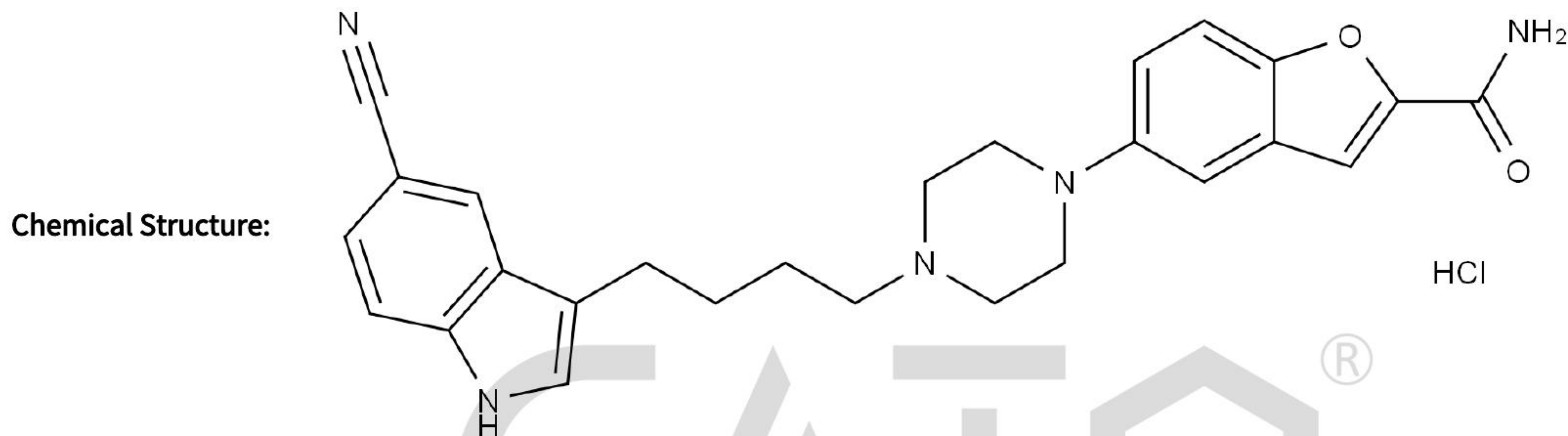


Certificate of Analysis

Reference Material

Product Name:	Vilazodone Hydrochloride	Catalogue Number:	C4X-1355
Chemical Name:	N/A	Lot Number:	0520-RD-0033
CAS Number:	163521-08-2	Expiry Date:	May 23, 2025
Molecular Formula:	C26H27N5O2 HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	441.52 36.46		



Test Items	Method	Results
Appearance	Visual inspection	White Powder
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.614%
Loss On Drying	TGA	1.9685%
Assay		97.7%

Comment:

The calculation of the 100% method follows the formula:

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

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

Signature:

Prepared by:

Debia

Reviewed by:

Hinlam

Aporoved by General manager:

David

Date: May 24, 2022

Date: May 24, 2022

Date: May 24, 2022

