Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,
Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank
Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

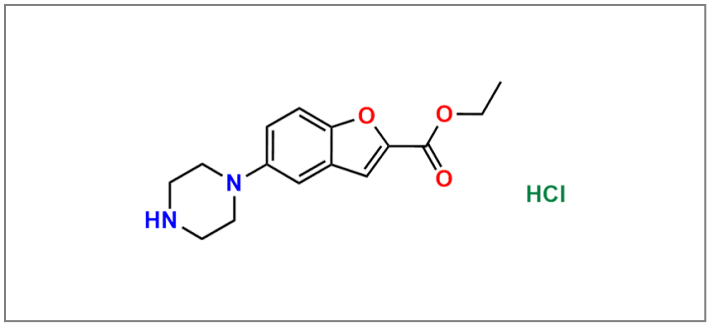
CERTIFICATE OF ANALYSIS

Analysis Date: Mar 2026 Re-test Date: Feb 2029

Product Name: Vilazodone Impurity-III

Identification:

Chemical Name: 1-(2-Ethoxycarbonyl benzofuran-5-yl) piperazine hydrochloride (Piperazine ester)



Synonyms	:	NA
CAS Number	:	765935-67-9
CAT Number	:	CP-V18039
Molecular Formula	:	C15H18N2O3 : HCl
Molecular Weight	:	274.32 : 36.46
Batch Number	:	CP-36-142
Storage Condition	:	Tightly closed, Inert atmosphere at 2 to 8° C
Shipping condition	:	All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA

Analytical Information:

Sr. No.	Test	Result
1)	Description	White Solid
2)	Solubility	Soluble in MeOH/ DMSO
3)	Purity by HPLC	99.72%
4)	1HNMR	Confirm to Structure
5)	13CNMR	-
6)	FT-IR	-
7)	Potency	-

Prepared and Reviewed By

Mr. Shubham Bondre
(Quality Control)

Approved By

Mr. Abhijit Kale
(Quality Assurance)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.