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## **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

## Product Name: Vilazodone Impurity 46

## Identification:

Chemical Name: 2-(2-Ethoxyethoxy)ethyl 5-(piperazin-1-yl)benzofuran-2-carboxylate

Synonyms	: NA	
CAS Number	: NA	
CAT Number	: CP-V18078	
Molecular Formula	: C19H26N2O5	
Molecular Weight	: 362.4	

## **Analytical Information:**

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	1HNMR	Confirm to structure



Prepared and Reviewed By

Ms Priyanka Salunkhe (Quality Control) **Approved By** 

Ms Rohini Gagare (Quality Assurance)

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