



Vaikunth

CHEMICALS PVT. LTD.



MANUFACTURER & EXPORTERS OF BULK DRUGS & DRUGS INTERMEDIATE

Plot No. : 408 / 4 & 5, C1B-407/10 & 11, GIDC Estate, Nr. Fire Station Panoli - 394 116, Ta. Ankleshwar, Dist. Bharuch, Gujarat. (INDIA).
Phone : + 91-2646-272286, 272289 • E-mail : vaikunthchem@gmail.com, info@vaikunthchem.com • www.vaikunthchemicals.com

CERTIFICATE OF ANALYSIS

NAME OF PRODUCT : TRIFLUOPERAZINE HYDROCHLORIDE USP
BATCH/LOT NO. : 23TFH003
DATE OF MFG. : NOVEMBER - 2023
DATE OF EXP. : OCTOBER- 2027

A.R. NO -: FP/23/078

No.	Test	Specification	Observation
1	Description	White to pale yellow Crystalline Powder. Is practically odorless, and has a bitter taste.	White powder ✓
2	Solubility	Freely soluble in water, soluble in alcohol; Sparingly soluble in Chloroform; Insoluble in ether and in benzene.	Complies ✓
3	Melting point	It melts at about 242 °C with decomposition.	Complies ✓
4	pH	1.70 to 2.60	1.86 ✓
5	Identification A. By IR B. By UV Spectrophotometry C. By test of chlorides D. By TLC	A. To comply B. Absorptivities at 255 nm. C. Should respond to the chloride D. To Comply	Complies Complies Complies Complies ✓
6	Residue on ignition	Not more than 0.1 %	0.04 % ✓
7	Loss on Drying	Not more than 1.5 %	0.31 % ✓
8	Assay	Not less than 98.0 % Not more than 101.0 % w/w calculated on the dried basis.	99.81 % ✓

Remark: The material complies with respect to the USP specification.

Designation	QC Officer	Designation	QC Head	Designation	QA Head
Prepared By	Pratik Dudhat	Checked By	Ashish Radadiya	Approved By	Chirag Raiyani
Sign		Sign		Sign	
Date	08/11/23	Date	08/11/23	Date	08/11/23

