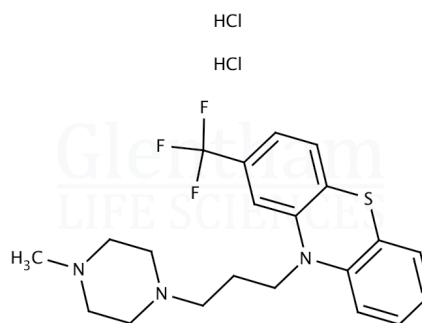


Certificate of Analysis

Product Name Trifluoperazine dihydrochloride
Glentham Code GL5164
CAS Number 440-17-5
EINECS 207-123-0
MDL Number MFCD00012656
PubChem SID 310281200
Additional CAS 117-89-5
Batch Number 632YRZ

Molecular Weight 480.42
Molecular Formula $C_{21}H_{24}F_3N_3S \cdot 2HCl$
Storage Temp. -20°C



Property	Specification	Batch 632YRZ
Physical Description	White to pale yellow crystalline powder	Conforms
Identification	According to USP	Conforms
Solubility (5% in water)	Clear, colourless to faint yellow solution	Conforms
pH (5% in water)	1.7 - 2.6	2.0
Residue on Ignition	≤ 0.1%	0.07%
Loss on Drying	≤ 1.5%	0.5%
Assay	98.0 - 101.0 % (dried basis)	99.2%
Pharmacopoeia Specification(s)	USP	Conforms to USP34

Specification Version v1.0
Manufacture Date 2016-04-15
Re-Test Date 2024-09-29

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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