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Certificate of Analysis

Product Name Trifluoperazine dihydrochloride, EP grade
Glentham Code GL8761
CAS Number 440-17-5
EINECS 207-123-0
MDL Number MFCD00012656
Additional CAS 117-89-5
Batch Number 326OCG

Molecular Weight 480.42

 $\text{Molecular Formula} \qquad \qquad \text{C}_{21} \text{H}_{24} \text{F}_{3} \text{N}_{3} \text{S} \cdot 2 \text{HCI}$

Storage Temp. -20°C

HCI F F S

Property	Specification	Batch 326OCG
Physical Description	White to pale yellow crystalline powder	Conforms
Identification	A, B, C, D, E according to EP	Conforms
pH (10% in water)	1.6 - 2.5	1.9
Related Substances (TLC)	≤ 0.5%	Conforms
Loss on Drying	≤ 1.5%	0.5%
Sulphated Ash	≤ 0.1%	0.07%
Assay	99.0 - 101.0 % (dried substance)	99.2%
Pharmacopoeia Specification(s)	FP	Conforms to EP7 0

Specification Version v1.0

Manufacture Date 2016-04-15

Re-Test Date 2022-09-29

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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