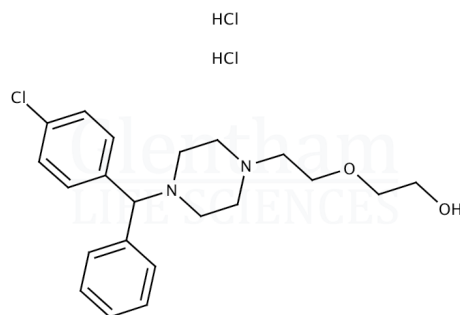


Product Specification

Product Name	Hydroxyzine dihydrochloride, USP grade
Glentham Code	GK7110
CAS Number	2192-20-3
EINECS	218-586-3
MDL Number	MFCD00058200
Additional CAS	68-88-2 (free base)

Molecular Weight	447.83
Molecular Formula	$C_{21}H_{27}ClN_2O_2 \cdot 2HCl$
Storage Temp.	+20°C



Property	Specification
Physical Description	White or almost white powder
Identification (IR)	To conform to standard
Identification (UV)	To pass test
Identification	To pass test
Residue on Ignition	≤ 0.5%
Heavy Metals	≤ 20ppm
Any Individual Impurity	≤ 0.3%
Total Impurities	≤ 1.5%
Loss on Drying	≤ 5.0%
Assay (HPLC)	98.0 - 102.0 % (dried basis)
Pharmacopoeia Specification(s)	USP

Specification Version	- v1.0
Date Created	- 2019-10-28

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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