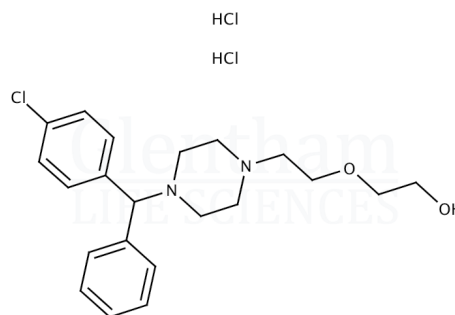


Certificate of Analysis

Product Name Hydroxyzine dihydrochloride
Glentham Code GK7844
CAS Number 2192-20-3
EINECS 218-586-3
MDL Number MFCD00058200
PubChem SID 310275091
Additional CAS 68-88-2 (free base)
Batch Number 785BEF

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



Property	Specification	Batch 785BEF
Physical Description	White to off-white powder	White powder
Solubility (5% in water)	Clear, colourless solution	Conforms
Loss on Drying	≤ 5.0%	0.50%
Assay	98.0 - 102.0 % (dried basis)	100.0%

Specification Version v1.0
Manufacture Date 2018-12-05
Re-Test Date 2028-11-30

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025