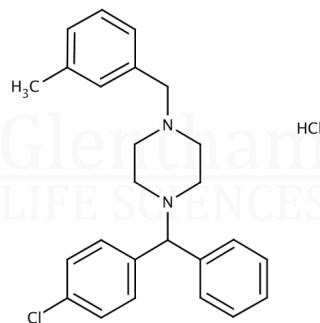


Certificate of Analysis

Product Name	Meclizine dihydrochloride
Glentham Code	GP7447
CAS Number	1104-22-9
EINECS	214-164-8
PubChem SID	310276086
Additional CAS	569-65-3
MDL Number	MFCD00058199
Batch Number	585CGB

Molecular Weight	463.87
Molecular Formula	$C_{25}H_{27}ClN_2 \cdot 2HCl$
Storage Temp.	+4°C



Property	Specification	Batch 585CGB
Physical Description	White, off-white or beige powder	Conforms
Solubility (0.5% in DMSO)	Clear, colourless to faint yellow solution (may need warming)	Conforms
Melting Point	209.0 - 215.0 °C	212.0°C
Purity (HPLC)	≥ 97.0%	99.8%

Specification Version	v1.0
Manufacture Date	2018-05-04
Re-Test Date	2027-05-04

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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