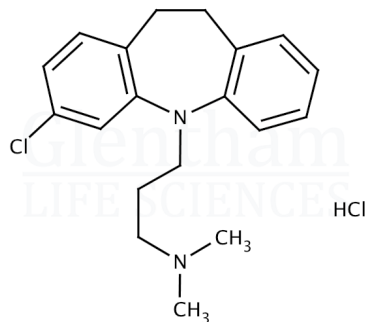


Certificate of Analysis

Product Name	Clomipramine hydrochloride
Glentham Code	GP9545
CAS Number	17321-77-6
EINECS	241-344-3
MDL Number	MFCD00069234
PubChem SID	310270408
Batch Number	587NUQ

Molecular Weight	351.32
Molecular Formula	$C_{19}H_{23}ClN_2 \cdot HCl$
Storage Temp.	+20°C



Property	Specification	Batch 587NUQ
Physical Description	White or almost white crystalline powder	White crystalline powder
Solubility (2.5% in water)	Clear, colourless to very faint yellow solution	Conforms
Residue on Ignition	≤ 0.1%	0.08%
Loss on Drying	≤ 1.0%	0.3%
Assay	98.0 - 102.0 % (dried basis)	99.3%

Specification Version	v1.0
Manufacture Date	2017-07-02
Re-Test Date	2027-01-24

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