

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

t: +44 (0) 1225 667 798 f: +44 (0) 2033 978 909 e: info@glentham.com w: www.glentham.com

Product Specification

Product Name Clomipramine hydrochloride

 Glentham Code
 GP9545

 CAS Number
 17321-77-6

 EINECS
 241-344-3

 MDL Number
 MFCD00069234

 PubChem SID
 310270408

Molecular Weight 351.32

 $\mbox{Molecular Formula} \qquad \qquad \mbox{C}_{19} \mbox{H}_{23} \mbox{CIN}_2 \cdot \mbox{HCI}$

Storage Temp. +20°C

CI N HCI CH₃

Property Specification

 Physical Description
 White or almost white crystalline powder

 Solubility (2.5% in water)
 Clear, colourless to very faint yellow solution

 Residue on Ignition
 ≤ 0.1%

 Loss on Drying
 ≤ 1.0%

 Assay
 98.0 - 102.0 % (dried basis)

Specification Version - v1.0

Date Created - 2018-01-24

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

Page 1 of 1 Printed: 2025-05-03 13:34:25