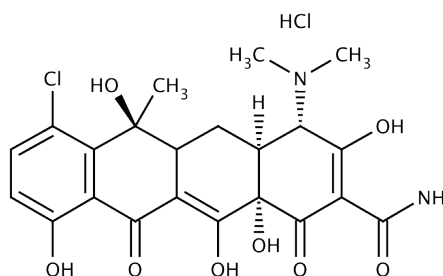


Product Specification

Product Name : Chlortetracycline hydrochloride
Glentham Code : GA8098
CAS Number : 64-72-2
EINECS : 200-591-7
MDL Number : MFCD00082440
Additional CAS : 57-62-5
PubChem SID : 310270147

Molecular Weight : 515.34
Molecular Formula : C₂₂H₂₃ClN₂O₈ · HCl
Storage Temp. : -20°C



Property	Specification
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Physical Description	Yellow powder
Content	Chlortetracycline hydrochloride: ≥ 89.5% Tetracycline hydrochloride: ≤ 8.0%
pH (1% solution)	2.3 - 3.3
Absorbance	≤ 0.4 (460nm)
Heavy Metals	≤ 50ppm
Water	≤ 2.0%
Sulphated Ash	≤ 0.5%

Specification Version : v1.0
Date Created : 2014-06-06

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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