

Product Datasheet

GA8098 - Chlortetracycline hydrochloride

Pictograms

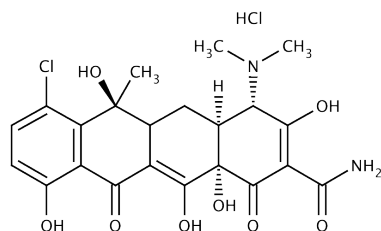


Product Details

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
Related Categories : APIs, Antibiotics, Biochemicals

Structure

Molecular Weight : 515.34
Molecular Formula : C₂₂H₂₃ClN₂O₈ · HCl



Glentham Product Specification

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%
Version : v1.0

About Chlortetracycline hydrochloride

No further details on record.

Storage

Recommended storage temperature: -20°C.

Hazards and Transport

Not classified as dangerous for transport.
CLP Classification : Skin Irrit. 2, Eye Irrit. 2, STOT SE 3
Signal Word : Warning
Hazard Codes : H315, H319, H335
Precautionary Codes : P261, P280, P302+P352, P305+P351+P338

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