

Product Datasheet

GA7186 - Demeclocycline hydrochloride

Hazard Codes H317
Precautionary Codes P302+P350, P280
Pictograms

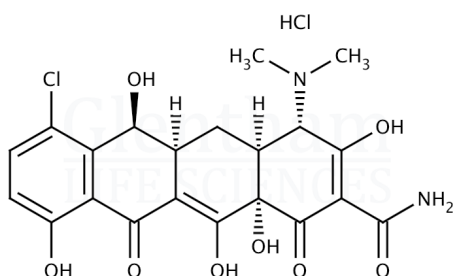


Product Details

Product Name Demeclocycline hydrochloride
Glenthams Code GA7186
CAS Number 64-73-3
EINECS 200-592-2
Numéro MDL MFCD00082371
CAS supplémentaire 127-33-3
PubChem SID 310270962
Related Categories APIs, Antibiotics, Biochemicals, Antimicrobials

Structure

Molecular Weight : 501.32
Molecular Formula : $C_{21}H_{21}ClN_2O_8 \cdot HCl$



Glenthams Product Specification

Physical Description : Yellow powder
Identification : A, B, C according to EP
pH : 2.0 - 3.0 (0.1g/10ml in water)
UV Absorbance : 340 - 370 (at 385nm)
Impurities : Any Single Impurity: $\leq 5.0\%$
: Any Other Impurity: $\leq 4.0\%$
: Total Impurities: $\leq 10.0\%$
Heavy Metals : $\leq 50\text{ppm}$
Sulphated Ash : $\leq 0.5\%$
Water : $\leq 3.0\%$
Assay : 90.0 - 102.0 % (dried basis)
Pharmacopoeia Specification(s) : EP
Version : v1.0

About Demeclocycline hydrochloride

No further details on record.

Storage

Recommended storage temperature: -20°C .

Hazards and Transport

Not classified as dangerous for transport.
CLP Classification Skin Sens. 1
Signal Word Attention

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