

Product Datasheet

GA4969 - Doxorubicin hydrochloride, USP grade

Precautionary Codes

P201, P280, P301+P312,
P308+P313

Pictograms

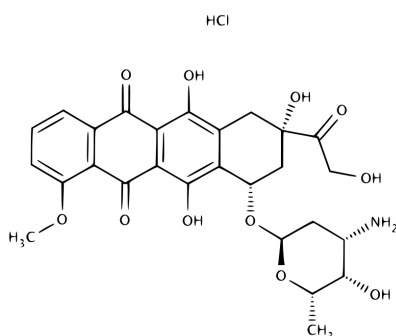


Product Details

Product Name	Doxorubicin hydrochloride, USP grade
Glentham Code	GA4969
CAS Number	25316-40-9
EINECS	246-818-3
MDL Number	MFCD00077757
Additional CAS	23214-92-8 (base)
Related Categories	APIs, Antibiotics, Biochemicals, Antimicrobials

Structure

Molecular Weight	: 579.99
Molecular Formula	: C ₂₇ H ₂₉ NO ₁₁ · HCl



Storage

Recommended storage temperature: +4°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification Acute Oral Tox. 4, Muta.
1A, Carc. 1B, Repr. 1B

Signal Word Warning

Hazard Codes H302, H340, H350, H360

Glentham Product Specification

Physical Description	: Orange-red to red crystalline powder
Assay	: ≥ 98.0% (anhydrous, solvent-free)
Total Impurities	: ≤ 2.0%
Acetone	: ≤ 0.5%
Acetone and Alcohol	: ≤ 2.5%
pH	: 4.0 - 5.5 (5mg/ml in water)
Water	: ≤ 4.0%
Pharmacopoeia Specification(s)	: USP
Version	: v1.0

About Doxorubicin hydrochloride, USP grade

No further details on record.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2022