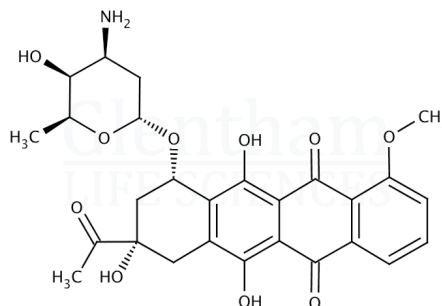


Product Specification

Product Name	Daunorubicin hydrochloride, EP grade
Glentham Code	GA7448
CAS Number	23541-50-6
EINECS	245-723-4
Numéro MDL	MFCD04974507
Molecular Weight	563.98
Molecular Formula	$C_{27}H_{29}NO_{10} \cdot HCl$
Storage Temp.	+4°C



Property	Specification
Physical Description	Orange-red crystalline powder
Identification	A, B according to Ph. Eur.
Solubility	According to Ph. Eur.
pH	4.5 - 6.5 None (50mg in 10ml water)
Butanol	≤ 1.0%
Impurities	According to Ph. Eur.
Total Impurities	≤ 1.5%
Water	≤ 3.0%
Assay (anhydrous basis)	95.0 - 102.0 %
Pharmacopoeia Specification(s)	Ph. Eur.
Specification Version	- v1.1
Date Created	- 2024-12-10

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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