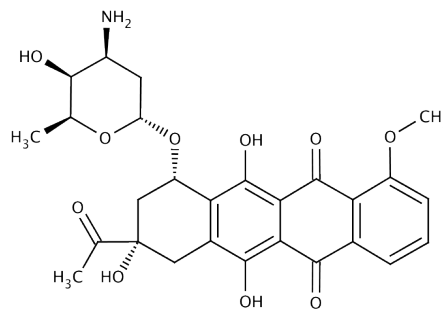


Product Specification

Product Name	Daunorubicin hydrochloride
Glentham Code	GA7448
CAS Number	23541-50-6
EINECS	245-723-4
MDL Number	MFCD04974507
Molecular Weight	563.98
Molecular Formula	C ₂₇ H ₂₉ NO ₁₀ · HCl
Storage Temp.	+4°C



Property	Specification
Physical Description	Orange to red crystalline powder
Assay	≥ 90.0% (anhydrous)
pH	4.5 - 6.5 (50mg in 10ml water)
Impurities	EP
Total Impurities	≤ 2.5%
Water	≤ 3.0%
Butanol	≤ 1.0%
Pharmacopoeia Specification(s)	EP

Specification Version	-	v1.0
Date Created	-	2013-11-22

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2021