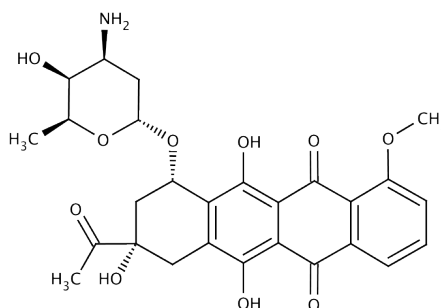


## Product Specification

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<sub>27</sub>H<sub>29</sub>NO<sub>10</sub> · 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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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