

Certificate Of Analysis

Name: Daunorubicin hydrochloride

CAS No.: 23541-50-6

Cat No.: A816764

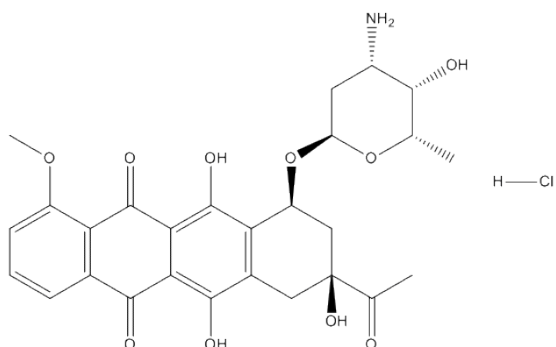
Molecular Formula: C₂₇H₃₀ClNO₁₀

Molecular Weight: 563.98

Batch No.: D14052022

Mfg.Date: 2022.05.14

Exp.Date: 2024.05.13



Items	Specifications	Results
Appearance	Orange-red crystalline powder	Conforms
Purity	98%(min)	Conforms
Identification	IR and 1H-NMR: it responds positively to RS Spectrum HPLC: the retention time of principle peak responding to sample solution under assay test is consistent with that of reference standard	Conforms
PH	4.5~6.5	5.1
Water content	≤ 1.5%	0.42%
Max individual impurity	≤ 1.0%	0.37%
Residue on ignition	≤ 0.30%	0.12%
Conclusion	The product tested complies with the specifications.	

Storage condition: Store in a tightly closed container in a cool and dry place.

Checker:

*If you have any comments and suggestions, please contact us by sales@amadischem.com

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