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CERTIFICATE OF ANALYSIS

Analysis Date:

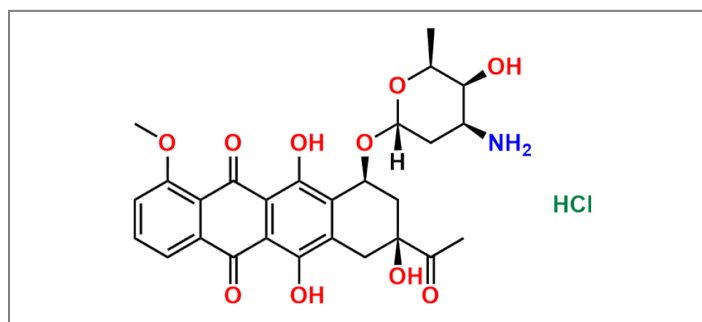
Re-test Date:

Product Name: Daunorubicin Hydrochloride

Identification:

Chemical Name: (8S,10S)-8-Acetyl-10-[(3-amino-2,3,6-trideoxy- α -L-lyxo-hexopyranosyl)oxy]-7,8,9,10-tetrahydro-6,8,11-trihydroxy-1-methoxy-5,12-naphthacenedione hydrochloride

Synonyms : NA
CAS Number : 23541-50-6
CAT Number : CP-D104000
Molecular Formula : C₂₇H₂₉NO₁₀ : HCl
Molecular Weight : 527.53 : 36.46



Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>98%
5)	H1NMR	Confirm to structure
6)	Weight loss by TGA	-
7)	Potency by TGA	-



Prepared and Reviewed By



Ms Priyanka Salunkhe
(Manager QC Analytical)

Approved By



Ms Rohini Gagare
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.