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CERTIFICATE OF ANALYSIS

Analysis Date:

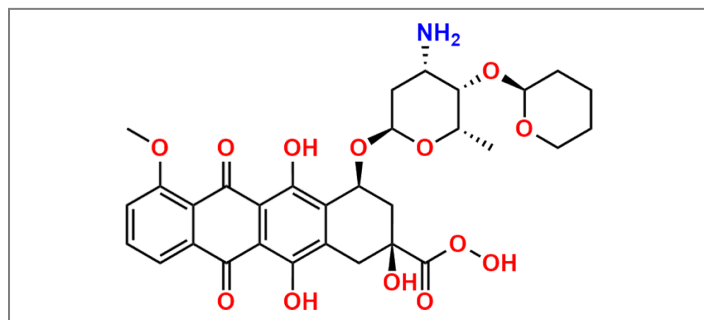
Re-test Date:

Product Name: Pirarubicin Ester Impurity

Identification:

Chemical Name: (2S,4S)-4-(((2R,4S,5S,6S)-4-amino-6-methyl-5-(((R)-tetrahydro-2H-pyran-2-yl)oxy)tetrahydro-2H-pyran-2-yl)oxy)-2,5,12-trihydroxy-7-methoxy-6,11-dioxo-1,2,3,4,6,11-hexahydrotetracene-2-carboxoperoxoic acid

Synonyms : NA
CAS Number : NA
CAT Number : CP-P178001
Molecular Formula : C₃₁H₃₅N₂O₁₃
Molecular Weight : 629.6



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	>95%
5)	¹ HNMR	Confirm to structure



Prepared and Reviewed By

Ms Priyanka Salunkhe
(Quality Control)

Approved By

Ms Rohini Gagare
(Quality Assurance)

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