



CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: 9-Carboxy Doxorubicin Impurity 2

Identification:

Chemical Name: (4S)-4-(((2R,4S,5S,6S)-4-Amino-5-hydroxy-6-methyltetrahydro-2H-pyran-2-yl)oxy)-5,12-dihydroxy-7-methoxy-6,11-dioxo-1,2,3,4,6,11-hexahydrotetracene-2-carboxylic acid

Synonyms	: NA	о он о
CAS Number	: NA	ОН
CAT Number	: CP-D102029	
Molecular Formula	: C26H27NO10	
Molecular Weight	: 513.5	OH NH ₂

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)	1HNMR	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.

