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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Epimer of Doxorubicin Impurity C

Identification:

Chemical Name: (8S,10S)-10-(((2R,4S,5R,6R)-4-amino-5-hydroxy-6-methyltetrahydro-2H-pyran-2-yl)oxy)-8-(2-bromoacetyl)-6,8,11-trihydroxy-1-methoxy-7,8,9,10-tetrahydrotetracene-5,12-dione

Synonyms	: NA	о он о
CAS Number	: NA	Br
CAT Number	: CP-D102018	
Molecular Formula	: C27H28BrNO10	
Molecular Weight	: 606.43	HO 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)	H1NMR	Confirm to structure



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.

