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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Doxorubicin Impurity 17

Identification:

Chemical Name: (85,105)-10-(((2R,45,55,65)-4-Amino-5-hydroxy-6-methyltetrahydro-2H-pyran-2-yl)oxy)-8-(2-bromo-1,1-diethoxyethyl)-6,8,11-trihydroxy-1-methoxy-7,8,9,10-tetrahydrotetracene-5,12-dione

Synonyms	: NA	NH ₂
CAS Number	: 131086-18-5	
CAT Number	: CP-D102011	
Molecular Formula	: C31H38BrNO11	OH Br
Molecular Weight	: 680.5	

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.

