



Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs, Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank Navi Mumbai 410208, MH, INDIA. Email- <u>info@chemicea.com</u> Mob- +91 9284897978

# **CERTIFICATE OF ANALYSIS**

Analysis Date:

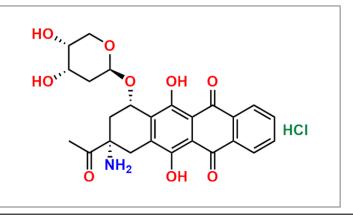
Re-test Date:

### **Product Name: Amrubicin Hydrochlorie**

## Identification:

 $\label{eq:chemical Name: (75,95)-9-Acetyl-9-amino-7-(2-deoxy-\beta-D-erythro-pentopyranosyloxy)-6,11-dihydroxy-5,7,8,9,10,12-hexahydro-5,12-naphthacenedione-hydrochloride$ 

Synonyms	: NA
CAS Number	: 110311-30-3
CAT Number	: CP-A195003
Molecular Formula	: C25H25NO9 : HCl
Molecular Weight	: 483.46 : 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	>95%
5)	H1NMR	Confirm to structure

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**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.