









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- info@chemicea.com Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

Analysis Date: Re-test Date:

Product Name: Lurbinectedin Acid Impurity

Identification:

Chemical Name: (R)-1-((((6R,6aR,7R,13S,14S,16R)-5-acetoxy-8,14-dihydroxy-16-(hydroxymethyl)-9-methoxy-4,10,17-trimethyl-6,6a,7,13,14,16-hexahydro-12H-7,13-epiminobenzo[4,5]azocino[1,2-b][1,3]dioxolo[4,5-h]isoquinolin-6-yl)thio)methyl)-6-methoxy-2,3,4,9-tetrahydro-1H-pyrido[3,4-b]indole-1-carboxylic acid

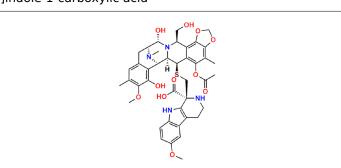
Synonyms : NA

CAS Number : NA

CAT Number : CP-L63003

Molecular Formula : C41H46N4O11S

Molecular Weight : 802.90



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

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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.