









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: Laidlomycin Propionate Potassium (In House Standard)

### **Identification:**

Chemical Name: Potassium (2S,3R,4R)-4-((2R,5R,7S,8R,9S)-9-hydroxy-2-((2R,2`R,3`S,5R,5`S)-5`-((2S,3S,5R,6R)-6-hydroxy-3,5-dimethyl-6-((propionyloxy)methyl)tetrahydro-2H-pyran-2-yl)-2,3`-dimethyloctahydro-[2,2`-bifuran]-5-yl)-2,8-dimethyl-1,6-dioxaspiro[4.5]decan-7-yl)-2-methyl-3-(propionyloxy)pentanoate

Synonyms: NA

CAS

: 84799-02-0

Number CAT

: CP-L123001

Number

Molecular

C40H65O13

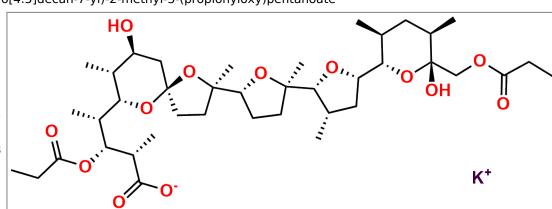
Formula

: K

Molecular

753.95 :

Weight 39.1



## **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	>98%
5)	H1NMR	Confirm to structure



## **Prepared and Reviewed By**

The second

Ms Priyanka Salunkhe (Manager QC Analytical)

## **Approved By**

Ragare

Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.