









Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,

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### **CERTIFICATE OF ANALYSIS**

Analysis Date: Feb 2025 Re-test Date: Jan 2028

**Product Name: Levosimendan Impurity 19** 

### **Identification:**

Chemical Name: N-(4-(2-Chloropropanoyl)phenyl)acetamide

Synonyms : NA

CAS Number : 81112-08-5

CAT Number : CP-L59010

Molecular Formula : C11H12ClNO2

Molecular Weight : 225.7

Batch Number : CP-LEV-19-0225

Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C

Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is

mention in the COA

#### **Analytical Information:**

Sr. No.	Test	Result
1)	Description	Yellow Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	99.17%
5)	H1NMR	Confirm to structure
6)	Weight loss by TGA	0.063%
7)	Potency by TGA	99.10%



# **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.