









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: L-Gluconic Acid** 

**Identification:** 

Chemical Name: (25,3R,45,5S)-2,3,4,5,6-pentahydroxyhexanoate, calcium salt (2:1)

Synonyms : NA

CAS Number : 152772-65-1

CAT Number : CP-C498000

Molecular Formula : C6H11O7 : 1/2(Ca)

Molecular Weight : 195.15 : 1/2(40.08)

OH OH O

OH OH OH

OH OH

OH OH

## **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**

2ija

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.