









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: Catechin (In House Standard)** 

**Identification:** 

Chemical Name: (2R,3S)-2-(3,4-dihydroxyphenyl)chromane-3,5,7-triol

Synonyms : NA

CAS Number : 154-23-4

CAT Number : CP-E94002

Molecular Formula : C15H14O6

Molecular Weight : 290.27

## **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
6)	Weight loss by TGA	-
7)	Potency by TGA	-



## **Prepared and Reviewed By**

Aligned.

Ms Priyanka Salunkhe (Manager QC Analytical)

## **Approved By**

Ragore

Ms Rohini Gagare (QA Head)

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