



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- <u>info@chemicea.com</u> Mob- +91 9284897978

# **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

### **Product Name: Choline Citrate**

## Identification:

Chemical Name: Ethanaminium, 2-hydroxy-N,N,N-trimethyl-, 2-hydroxy-1,2,3-propanetricarboxylate (1:1)

Synonyms	: Choline Dihydrogen Citrate (Mis)	
CAS Number	: 77-91-8	ОН
CAT Number	: CP-1133591	
Molecular Formula	: C11H21NO8	
Molecular Weight	: 295.29	HO O 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	>98%
5)	H1NMR	Confirm to structure



**Prepared and Reviewed By** 

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.