

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](mailto:info@chemicea.com) Mob- +91 9284897978

## CERTIFICATE OF ANALYSIS

Analysis Date: Feb 2024

Re-test Date: Jan 2027

**Product Name: Ursodeoxycholic Acid EP Impurity E**

### Identification:

Chemical Name: 3alpha,12alpha-dihydroxy-5b-cholan-24-oic acid

Synonyms : Deoxycholic Acid ;  
Chenodeoxycholic Acid EP  
Impurity E

CAS Number : 83-44-3

CAT Number : CP-U1005

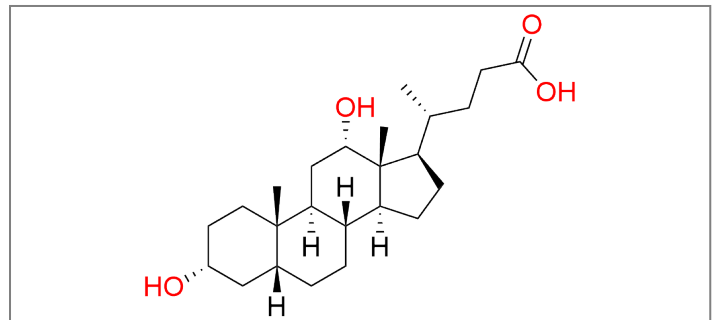
Molecular Formula : C<sub>24</sub>H<sub>40</sub>O<sub>4</sub>

Molecular Weight : 392.57

Batch Number : CP-URS-E-0124

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	White to Off White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By ELSD	99.29%
5)	H1NMR	Confirm to structure
6)	13CNMR	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.