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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: 3 $\alpha$ ,6 $\alpha$ ,7 $\alpha$ -Trihydroxy-5 $\beta$ -cholanic Acid**

### Identification:

Chemical Name: (R)-4-((3R,5R,6R,7S,8S,9S,10R,13R,14S,17R)-3,6,7-Trihydroxy-10,13-dimethylhexadecahydro-1H-cyclopenta[a]phenanthren-17-yl)pentanoic acid

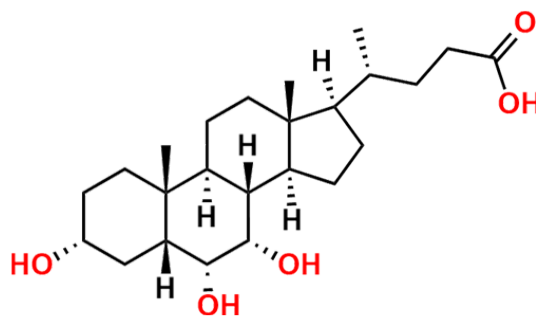
Synonyms : 6 $\alpha$ -Hydroxychenodeoxycholic Acid ; Ichoholic Acid ;  $\alpha$ -Hyochoholic Acid ;  $\gamma$ -Muricholic Acid ; Hydroxychenodeoxycholic Acid

CAS Number : 547-75-1

CAT Number : CP-C93029

Molecular Formula : C<sub>24</sub>H<sub>40</sub>O<sub>5</sub>

Molecular Weight : 408.58



### 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**

**Approved By**




Ms Priyanka Salunkhe  
(Manager QC Analytical)



Ms Rohini Gagare  
(QA Head)

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