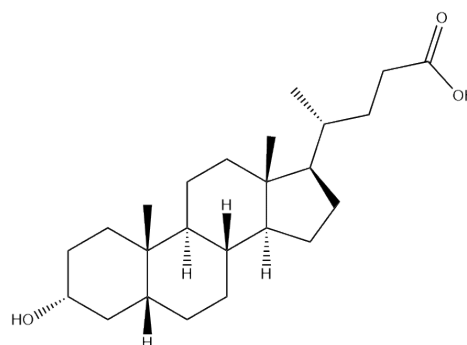


## Certificate Of Analysis

**Name:** Lithocholic acid  
**CAS No.:** 434-13-9  
**Cat No.:** A872700  
**Molecular Formula:** C<sub>24</sub>H<sub>40</sub>O<sub>3</sub>  
**Molecular Weight:** 376.57  
**Batch No.:** L11102022  
**Mfg.Date:** 2022.10.11  
**Exp.Date:** 2024.10.10



Items	Specifications	Results
Appearance	This product should be off white powder with strong hygroscopicity	Conforms
Loss on drying	≤1.0%	0.6%
Specific rotation	+33.7°~+40°	+36.5°
Heavy metal	≤20ppm	9ppm
Residue on ignition	≤0.5%	0.3%
Chloride	≤0.2%	0.14%
Melting point	183 °C-188 °C	185 °C
Assay	98%(min)	98.2%
Conclusion	The product tested complies with the specifications.	

**Storage condition:** Store in a tightly closed container in a cool and dry place.

Checker:

-----  
 \*If you have any comments and suggestions, please contact us by [sales@amadischem.com](mailto:sales@amadischem.com)

\*For laboratory or manufacturing use only, not for drug, food and household use.