Product Data Sheet

3β-Cholic acid

Cat. No.:HY-W585922CAS No.:3338-16-7Molecular Formula: $C_{24}H_{40}O_5$ Molecular Weight:408.57

Target: Others
Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

OH H OH

BIOLOGICAL ACTIVITY

Description

 3β -Cholic acid is a derivative of cholic acid (HY-N0324), and can be found in human feces $^{[1]}$.

REFERENCES

[1]. Li N, et al. Gut microbiota-derived 12-ketolithocholic acid suppresses the IL-17A secretion from colonic group 3 innate lymphoid cells to prevent the acute exacerbation of ulcerative colitis. Gut Microbes. 2023;15(2):2290315.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

 $\hbox{E-mail: } tech@MedChemExpress.com$

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA