Product Data Sheet

12-Ketochenodeoxycholic acid

Cat. No.:HY-W403933CAS No.:2458-08-4Molecular Formula: $C_{24}H_{38}O_5$ Molecular Weight:406.56Target:AutophagyPathway:Autophagy

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

Analysis.

BIOLOGICAL ACTIVITY

Description

Storage:

12-Ketochenodeoxycholic acid 12 is a direct precursor of cholodeoxycholic acid (CDCA). Cholodeoxycholic acid is used to cholesterol gallstones and has chemotherapeutic properties that dissolve gallstones^[1].

REFERENCES

[1]. Sawada, H. et al. Microbial production of chenodeoxycholic acid precursor, 12-ketochenodeoxycholic acid, from dehydrocholic acid. European Journal of Applied Microbiology and Biotechnology, 10(1–2), 107–112.

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