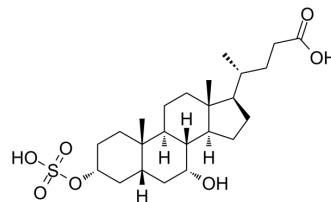


## Chenodeoxycholic acid 3-sulfate

Cat. No.:	HY-113360
CAS No.:	59132-32-0
Molecular Formula:	C <sub>24</sub> H <sub>40</sub> O <sub>7</sub> S
Molecular Weight:	472.64
Target:	Endogenous Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	Chenodeoxycholic acid 3-sulfate is a bile acid. Chenodeoxycholic acid 3-sulfate level corresponds closely with the extent of hepatic dysfunction <sup>[1]</sup> .
IC <sub>50</sub> & Target	Microbial Metabolite

### REFERENCES

[1]. Matsuoka M, et al. Radioimmunoassay of chenodeoxycholic acid-3-sulfate in urine. J Lipid Res. 1988 Apr;29(4):523-6.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

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