
Product Data Sheet

Product Name: Taurochenodeoxycholate-3-sulfate

Cat. No.: GC65381

Chemical Properties

Cas. No. 67030-59-5

Formula C₂₆H₄₅NO₉S₂

M.Wt 579.77

Solubility H₂O : 50 mg/mL (86.24 mM; Need ultrasonic)

Storage Store at -20°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure **Background**

Taurochenodeoxycholate-3-sulfate is a bile salt found in urine[1].

[1]. Shinka T, et al. Simple and quantitative analysis of urinary sulfated tauro- and glycodihydroxycholic acids in infant with cholestasis by electrospray ionization mass spectrometry. J Chromatogr B Analyt Technol Biomed Life Sci. 2007 Aug;855(1):104-8.

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

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA