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**Product Data Sheet**

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Product Name: 3-Oxo-4,6-choladien-24-oic acid

Cat. No.: GC62797

**Chemical Properties**

Cas. No. 88179-71-9

Formula  $C_{24}H_{34}O_3$ 

M.Wt 370.52

Solubility DMSO : 25 mg/mL (67.47 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**

3-Oxo-4,6-choladien-24-oic acid is an endogenous metabolite. 3-Oxo-4,6-choladien-24-oic acid exists in the urine of patients with hepatobiliary disease[1].

[1]. Kimura A, et, al. Urinary 7alpha-hydroxy-3-oxochol-4-en-24-oic and 3-oxochola-4,6-dien-24-oic acids in infants with cholestasis. J Hepatol. 1998 Feb;28(2):270-9.

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

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