
Product Data Sheet

Product Name: Triglochinic acid

Cat. No.: GC37828

Chemical Properties

Cas. No. 31795-12-7

SMILES OC(C/C=C(CC(O)=O)/C(O)=O)=OFormula C₇H₈O₆

M.Wt 188.13

Solubility DMSO : ≥ 100 mg/mL (531.55 mM)

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**

Triglochinic acid is a monomeric compound isolated from tubers of *Pinellia pedatisecta* Schott[1].

[1]. Yong Jing, et al. Study on the identification of *Pinelliae rhizoma* and *Pinelliae pedatisectae rhizoma* based on the characteristic component triglochinic acid. *RSC Advances*. 2019 (21).

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

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