
Product Data Sheet

Product Name: Persicogenin

Cat. No.: GC61172

Chemical Properties

Cas. No. 28590-40-1

SMILES O=C1C[C@@H](C2=CC=C(OC)C(O)=C2)OC3=CC(OC)=CC(O)=C13Formula $C_{17}H_{16}O_6$ M.Wt 316.31

Solubility 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**

Persicogenin, isolated from Rhus retinorrhoea, possesses anti-cancer activity[1].

[1]. QuaiserSaquib, et al. Anticancer efficacies of persicogenin and homoeriodictyol isolated from Rhus retinorrhoea. Process Biochemistry Volume 95, August 2020, Pages 186-196

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

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