

Product Data Sheet

Product Name: 3,7,25-Trihydroxycucurbita-5,23-dien-19-al

Cat. No.: GC71886

Chemical Properties

Cas. No. 85372-65-2

Formula $C_{30}H_{48}O_4$

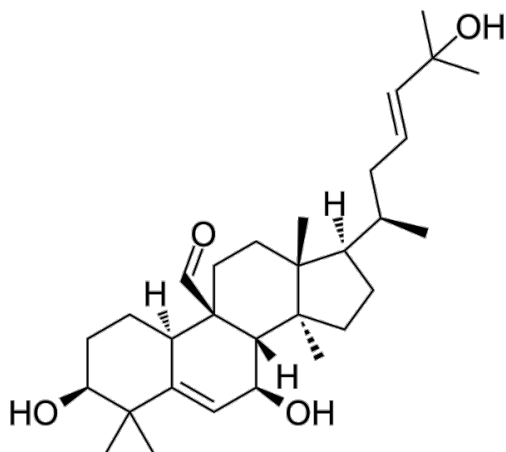
M.Wt 472.7

Solubility Storage -20°C, protect from light

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

3,7,25-Trihydroxycucurbita-5,23-dien-19-al (TCD) is a natural product, that can be isolated from the chloroform extract of the leaves of *Momordica foetida*.

References:

[1]. DULCIE A. MULHOLLAND, et al. CUCURBITANE TRITERPENOIDS FROM THE LEAVES OF *MOMORDICA FOETIDA*. *Phytochemistry*, Vol. 45, No. 2, pp. 391-395, 1997.

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

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