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**Product Data Sheet**

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Product Name: Damnacanthal

Cat. No.: GC15211

**Chemical Properties**

Cas. No. 477-84-9

Chemical Name 3-hydroxy-1-methoxy-9,10-dioxo-9,10-dihydroanthracene-2-carbaldehyde

SMILES O=C(C1=CC=CC=C1C2=O)C(C2=CC(O)=C3C=O)=C3OCFormula  $C_{16}H_{10}O_5$  M.Wt 282.25

Solubility &lt;7.06mg/ml in DMSO Storage 4°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 

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

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