

Product Data Sheet

Product Name: Resorantel

Cat. No.: GC64981

Chemical Properties

Cas. No. 20788-07-2

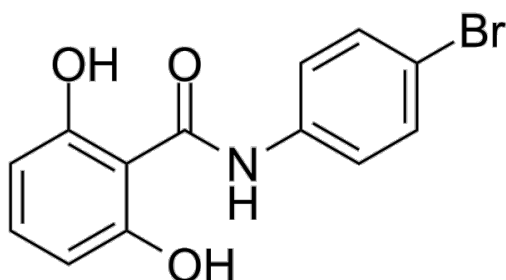
Formula C₁₃H₁₀BrNO₃ M.Wt 308.13

Solubility DMSO : 250 mg/mL (811.35 mM; Storage Store at -20°C
Need ultrasonic)

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

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

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Resorantel is an anthelmintic[1]. Resorantel is used in the research of paramphistomiasis in cattle and sheep and has also been used for the research of *G. aegypticus*[2].

Resorantel (65 mg/kg, a single oral dose) possesses efficacy against paramphistomiasis in naturally infected sheep[1].

[1]. R P Gupta, et al. Efficacy of resorantel against paramphistomiasis in naturally infected sheep. Trop Anim Health Prod. 1981 Feb;13(1):35-6.

[2]. Swan GE. The pharmacology of halogenated salicylanilides and their anthelmintic use in animals. J S Afr Vet Assoc. 1999;70(2):61-70.

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