
Product Data Sheet

Product Name: Sirtuin modulator 3

Cat. No.: GC67778

Chemical Properties

Cas. No. 708995-11-3

Formula $C_{24}H_{23}N_3O_4$ M.Wt 417.46

Solubility DMSO : 250 mg/mL (598.86 mM; Need ultrasonic) 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**

Sirtuin modulator 3 (compound 129) is a N-phenyl benzamide derivative, acts as a **Sirtuin** modulator^[1].

[1]. Milburn Michael, et al. Preparation of N-phenyl benzamide derivatives as sirtuin modulators: World Intellectual Property Organization, WO2006094236[P]. 2006-09-08.

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

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