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**Product Data Sheet**

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Product Name: Sirtuin modulator 2

Cat. No.: GC65030

**Chemical Properties**

Cas. No. 667910-69-2

Formula C<sub>19</sub>H<sub>15</sub>N<sub>3</sub>O<sub>2</sub>S

M.Wt 349.41

Solubility DMSO :  $\geq 100$  mg/mL (286.20 mM)

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 **Background**

Sirtuin modulator 2 (Compound 132) is a sirtuin modulator with an ED<sub>50</sub> equal or less than 50  $\mu$ M[1].

[1]. Michael Milburn, et al. N-phenyl benzamide derivatives as sirtuin modulators. WO2006094236A1.

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

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