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**Product Data Sheet**

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Product Name: CQ31  
Cat. No.: GC25306

**Chemical Properties**

Cas. No.

Formula C<sub>13</sub>H<sub>24</sub>N<sub>2</sub>O<sub>4</sub> M.Wt 272.34

Solubility DMSO: 62 mg/mL (227.66 mM);Water: 62 mg/mL (227.66 mM);Ethanol: 31 mg/mL (113.83 mM) Store  
Storage 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**

CQ31, a small molecule, selectively activates caspase activation and recruitment domain-containing 8 (CARD8).

[1] Rao SD, et al. Nat Chem Biol. 2022 May;18(5):565-574.

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

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