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**Product Data Sheet**

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Product Name: EJMC-1  
Cat. No.: GC64864

**Chemical Properties**

Cas. No. 397281-20-8

Formula C<sub>17</sub>H<sub>11</sub>CIN<sub>2</sub>O<sub>4</sub>S

M.Wt 374.8

Solubility DMSO : 125 mg/mL (333.51 mM; ultrasonic and warming and heat to 60°C)

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**

EJMC-1 is a moderately potent TNF- $\alpha$  inhibitor with an IC<sub>50</sub> value of 42  $\mu$ M[1].

[1]. Deng X, et al. Design, Synthesis, and Evaluation of Dihydrobenzo[cd]indole-6-sulfonamide as TNF- $\alpha$  Inhibitors. Front Chem. 2018 Apr 4;6:98.

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

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