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**Product Data Sheet**

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Product Name: MMP2-IN-1

Cat. No.: GC69479

**Chemical Properties**

Cas. No. 2764598-01-6

Formula C<sub>15</sub>H<sub>13</sub>NO<sub>5</sub>S M.Wt 319.33

Solubility 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**

MMP2-IN-1 is a moderate potent **MMP2** inhibitor with **IC<sub>50</sub>** of 6.8 μM. MMP2-IN-1 exhibits remarkable antiproliferative activity in certain

[1]. Chen C, Luo Y, Yin H, et al. Design, synthesis, and antitumor activity evaluation of novel acyl sulfonamide spirodienones. *Bioorg Med Chem.* 2022;60:116626.

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

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