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**Product Data Sheet**

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Product Name: NLRP3-IN-18

Cat. No.: GC69573

**Chemical Properties**

Cas. No. 2769040-06-2

Formula C<sub>19</sub>H<sub>18</sub>ClN<sub>3</sub>O M.Wt 339.82

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**

NLRP3-IN-18 (compound 13) is a potent **NLRP3** inhibitor with an **IC<sub>50</sub>** value of  $\leq 1.0$   $\mu\text{M}$ <sup>[1]</sup>.

[1]. StÉphane DORICH, et al. Pyridazine compounds for inhibiting nlrp3. WO2022216971A1.

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

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