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**Product Data Sheet**

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Product Name: CXCR7 antagonist-1

Cat. No.: GC63411

**Chemical Properties**

Cas. No. 1613021-99-0

Formula C<sub>21</sub>H<sub>19</sub>FN<sub>6</sub>O M.Wt 390.41

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**

CXCR7 antagonist-1 is an inhibitor of the binding of the SDF-1 chemokine (CXCL12 chemokine) or I-TAC (CXCL11) to the chemokine receptor CXCR. CXCR7 antagonist-1 prevents tumor cell proliferation, tumor formation, inflammatory diseases, and many other diseases (extracted from patent WO2014085490A1, compound 1.128)[1].

[1]. Junfa Fan, et al. Cxcr7 antagonists. Patent WO2014085490A1.

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

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