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**Product Data Sheet**

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Product Name: NK-1 Antagonist 1

Cat. No.: GC30347

**Chemical Properties**

Cas. No. 873947-10-5

SMILES C[C@H](C1=CC(C(F)(F)F)=CC(C(F)(F)F)=C1)OC[C@@]2(C3=CC=CC=C3)CC[C@](C#N)(N4C(NN=C4)=O)CN2Formula C<sub>25</sub>H<sub>23</sub>F<sub>6</sub>N<sub>5</sub>O<sub>2</sub> M.Wt 539.47

Solubility Soluble in DMSO 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**

NK-1 Antagonist 1 is an antagonist of NK-1 receptor, used in the research of NK-1 related diseases and conditions such as cough, overactive bladder, alcohol dependency and depression.

NK-1 Antagonist 1 is an antagonist of NK-1 receptor, used in the research of NK-1 related diseases and conditions including cough, overactive bladder, alcohol dependency and depression[1].

[1]. Jane H. Hsiao, et al. Heteroaryl carbonitriles for the treatment of disease. WO2017011445A1.

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

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