

TC-G 1004

## Chemical Properties

CAS No.:	1061747-72-5
Formula:	C <sub>22</sub> H <sub>27</sub> N <sub>7</sub> O <sub>2</sub>
Molecular Weight:	421.5
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).

## Biological Description

Description	adenosine A2A receptors antagonist
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## Solubility Information

Solubility	DMSO: <42.15mg/ml 1eq. HCl: <42.15mg/mL ( < 1 mg/ml refers to the product slightly soluble or insoluble)
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### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.372 mL	11.862 mL	23.725 mL
5 mM	0.474 mL	2.372 mL	4.745 mL
10 mM	0.237 mL	1.186 mL	2.372 mL
50 mM	0.047 mL	0.237 mL	0.474 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

Inhibitors · Natural Compounds · Compound Libraries

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use.

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