

PPNDS

## Chemical Properties

CAS No.:	1021868-77-8
Formula:	C <sub>18</sub> H <sub>11</sub> N <sub>4</sub> Na <sub>4</sub> O <sub>14</sub> P <sub>5</sub> S <sub>2</sub>
Molecular Weight:	694.36
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).

## Biological Description

Description	P2X1 receptor antagonist
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## Solubility Information

Solubility	H <sub>2</sub> O: 100 mM (< 1 mg/ml refers to the product slightly soluble or insoluble)
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### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.44 mL	7.201 mL	14.402 mL
5 mM	0.288 mL	1.44 mL	2.88 mL
10 mM	0.144 mL	0.72 mL	1.44 mL
50 mM	0.029 mL	0.144 mL	0.288 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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