

PNU 96415E

Chemical Properties

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|-------------------|--|
| CAS No.: | 170856-41-4 |
| Formula: | C ₂₁ H ₂₅ FN ₂ O·2HCl |
| Molecular Weight: | 413.36 |
| Appearance: | N/A |
| Storage: | 0-4°C for short term (days to weeks), or -20°C for long term (months). |

Biological Description

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|-------------|---|
| Description | dopamine D4 and serotonergic 5-HT _{2A} receptor antagonist |
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Solubility Information

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| Solubility | H ₂ O: <1 mg/mL (< 1 mg/ml refers to the product slightly soluble or insoluble) |
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Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|----------|-----------|-----------|
| 1 mM | 2.419 mL | 12.096 mL | 24.192 mL |
| 5 mM | 0.484 mL | 2.419 mL | 4.838 mL |
| 10 mM | 0.242 mL | 1.21 mL | 2.419 mL |
| 50 mM | 0.048 mL | 0.242 mL | 0.484 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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