

SB 699551

Chemical Properties

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|-------------------|--|
| CAS No.: | 864741-95-7 |
| Formula: | C ₃₄ H ₄₅ N ₃ O ₂ HCl |
| Molecular Weight: | 584.66 |
| 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 | 5-HT _{2A} receptor antagonist |
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Solubility Information

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|------------|---|
| Solubility | Ethanol: <5.85mg/ml DMSO: <14.62mg/mL (< 1 mg/ml refers to the product slightly soluble or insoluble) |
|------------|---|

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|----------|----------|-----------|
| 1 mM | 1.71 mL | 8.552 mL | 17.104 mL |
| 5 mM | 0.342 mL | 1.71 mL | 3.421 mL |
| 10 mM | 0.171 mL | 0.855 mL | 1.71 mL |
| 50 mM | 0.034 mL | 0.171 mL | 0.342 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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