

MSPG

**Chemical Properties**

CAS No.: 169209-64-7  
Formula: C<sub>9</sub>H<sub>11</sub>NO<sub>5</sub>S  
Molecular Weight: 245.25  
Appearance: N/A  
Storage: 0-4°C for short term (days to weeks), or -20°C for long term (months).

**Biological Description**

|             |                          |
|-------------|--------------------------|
| Description | mGlu receptor antagonist |
|-------------|--------------------------|

**Solubility Information**

|            |   |
|------------|---|
| Solubility | 1eq. NaOH: 100 mM<br>( < 1 mg/ml refers to the product slightly soluble or insoluble) |
|------------|---|

## Preparing Stock Solutions

|       | 1mg      | 5mg       | 10mg      |
|-------|----------|-----------|-----------|
| 1 mM  | 4.077 mL | 20.387 mL | 40.775 mL |
| 5 mM  | 0.815 mL | 4.077 mL  | 8.155 mL  |
| 10 mM | 0.408 mL | 2.039 mL  | 4.077 mL  |
| 50 mM | 0.082 mL | 0.408 mL  | 0.815 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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