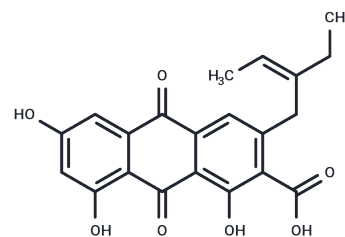


K 259-2

## Chemical Properties

CAS No. : 102819-46-5  
Formula: C<sub>21</sub>H<sub>18</sub>O<sub>7</sub>  
Molecular Weight: 382.36  
Appearance: no data available  
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



## Biological Description

|             |                                               |
|-------------|-----------------------------------------------|
| Description | K 259-2 is an inhibitor of phosphodiesterase. |
|-------------|-----------------------------------------------|

## Preparing Stock Solutions

|       | 1mg       | 5mg        | 10mg       |
|-------|-----------|------------|------------|
| 1 mM  | 2.6153 mL | 13.0767 mL | 26.1534 mL |
| 5 mM  | 0.5231 mL | 2.6153 mL  | 5.2307 mL  |
| 10 mM | 0.2615 mL | 1.3077 mL  | 2.6153 mL  |
| 50 mM | 0.0523 mL | 0.2615 mL  | 0.5231 mL  |

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

## Reference

Chen JW, Li X, Zhao HM. [Analysis of vitamins and inorganic elements in the water extracts of Radix Changii]. Zhong Xi Yi Jie He Xue Bao. 2004 Sep;2(5):379-81. Chinese. PubMed PMID: 15383265.

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Tel:781-999-4286 E\_mail:info@targetmol.com Address:36 Washington Street,Wellesley Hills,MA 02481