Data Sheet (Cat.No.TN2769)



2-Hydroxynaringenin

Chemical Properties

CAS No.: 58124-18-8

Formula: C15H12O6

Molecular Weight: 288.25

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Biological Description

| Description | The recombinant protein exhibits high FNS I activity catalyzing the conversion of naringenin to apigenin and 2-Hydroxynaringenin. |
|---------------|---|
| Targets(IC50) | Others |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 3.4692 mL | 17.3461 mL | 34.6921 mL |
| 5 mM | 0.6938 mL | 3.4692 mL | 6.9384 mL |
| 10 mM | 0.3469 mL | 1.7346 mL | 3.4692 mL |
| 50 mM | 0.0694 mL | 0.3469 mL | 0.6938 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.

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