



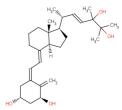
1alpha, 24, 25-Trihydroxy VD2

Chemical Properties

CAS No.: 457048-34-9
Formula: C28H44O4
Molecular Weight: 444.65

Appearance: N/A

Storage: 0-4°C for short term (days to weeks), or -20°C for long term (months).



Biological Description

| Description | 1alpha, 24, 25-Trihydroxy VD2 is a vitamin D analog. | |
|----------------------------|--|--|
| Targets(IC ₅₀) | Others: None | |

Solubility Information

| Solubility | | < 1 mg/ml refers to the product slightly soluble or insoluble |
|------------|--|---|
|------------|--|---|

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|----------|-----------|----------|
| 1 mM | 2.249 mL | 11.245 mL | 22.49 mL |
| 5 mM | 0.45 mL | 2.249 mL | 4.498 mL |
| 10 mM | 0.225 mL | 1.124 mL | 2.249 mL |
| 50 mM | 0.045 mL | 0.225 mL | 0.45 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.

Page 1 of 2 www.targetmol.com

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Page 2 of 2 www.targetmol.com