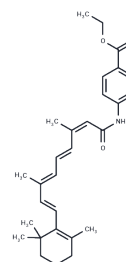


## (Z)-Viaminate

## Chemical Properties

|                   |  |
|-------------------|--|
| CAS No. :         | 251441-94-8  |
| Formula:          | C <sub>29</sub> H <sub>37</sub> NO <sub>3</sub>          |
| Molecular Weight: | 447.61   |
| Appearance:       | no data available  |
| Storage:          | Powder: -20°C for 3 years   In solvent: -80°C for 1 year |



## Biological Description

|               |   |
|---------------|---|
| Description   | (Z)-Viaminate, a derivative of Retinoic acid, exhibits significant biological activity and is frequently used in pharmaceutical and dermatological applications [Ref. 1]. |
| Targets(IC50) | Others  |

## Preparing Stock Solutions

|       | 1mg       | 5mg        | 10mg       |
|-------|-----------|------------|------------|
| 1 mM  | 2.2341 mL | 11.1704 mL | 22.3409 mL |
| 5 mM  | 0.4468 mL | 2.2341 mL  | 4.4682 mL  |
| 10 mM | 0.2234 mL | 1.117 mL   | 2.2341 mL  |
| 50 mM | 0.0447 mL | 0.2234 mL  | 0.4468 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

Isotretinoin amido derivative, preparation method thereof and applications thereof. CN103319365A

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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