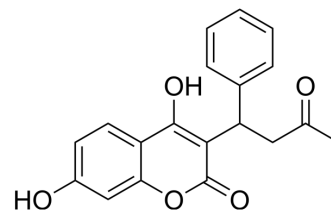


7-Hydroxywarfarin

| | |
|--------------------|--|
| Cat. No.: | HY-139167 |
| CAS No.: | 17834-03-6 |
| Molecular Formula: | C ₁₉ H ₁₆ O ₅ |
| Molecular Weight: | 324.33 |
| Target: | Others |
| Pathway: | Others |
| Storage: | -20°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture) |



SOLVENT & SOLUBILITY

In Vitro

DMSO : 50 mg/mL (154.16 mM; Need ultrasonic)

| | Solvent Concentration | Mass | 1 mg | 5 mg | 10 mg |
|------------------------------|--------------------------|------|-----------|------------|------------|
| | | | | | |
| Preparing Stock Solutions | 1 mM | | 3.0833 mL | 15.4164 mL | 30.8328 mL |
| | 5 mM | | 0.6167 mL | 3.0833 mL | 6.1666 mL |
| | 10 mM | | 0.3083 mL | 1.5416 mL | 3.0833 mL |

Please refer to the solubility information to select the appropriate solvent.

BIOLOGICAL ACTIVITY

Description

7-Hydroxywarfarin is a Warfarin analog with anticoagulant activity^[1].

REFERENCES

[1]. Obaseki AO, Coker HB. The anticoagulant activity of some selected warfarin analogues. J Pharm Pharmacol. 1987 Feb;39(2):142-4.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA