RedChemExpress

Certificate of Analysis

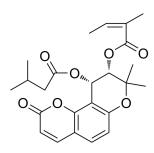
Praeruptorin E

| Cat. No.: | HY-N6066 |
|----------------|---|
| CAS No.: | 78478-28-1 |
| Batch No.: | 152170 |
| Chemical Name: | 2-Butenoic acid, 2-methyl-, (9S,10S)-9,10-dihydro-8,8-dimethyl-10-(3-methyl-1-oxobutoxy)-2-ox |
| | o-2H,8H-benzo[1,2-b:3,4-b']dipyran-9-yl ester, (2Z)- (9Cl) |

PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Formula: | C ₂₄ H ₂₈ O ₇ |
|--------------------|---|
| Molecular Weight: | 428.47 |
| Storage: | -20°C, protect from light |
| | * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light) |

Chemical Structure:



ANALYTICAL DATA

| Appearance: | White to off-white (Solid) |
|------------------------------|---|
| ¹ H NMR Spectrum: | Consistent with structure |
| Purity (HPLC): | 99.83% |
| Conclusion: | The product has been tested and complies with the given specifications. |
| | |

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

Tel: 609-228-6898

Fax: 609-228-5909

009 E-mail: tech@MedChemExpress.com

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