RedChemExpress

Certificate of Analysis

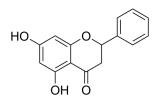
(±)-Pinocembrin

| Cat. No.: | HY-N2540 |
|----------------|--|
| CAS No.: | 68745-38-0 |
| Batch No.: | 277972 |
| Chemical Name: | 4H-1-Benzopyran-4-one, 2,3-dihydro-5,7-dihydroxy-2-phenyl- |

PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Formula: | C ₁₅ H ₁₂ O ₄ |
|--------------------|---|
| Molecular Weight: | 256.25 |
| Storage: | 4°C, protect from light |
| | * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light) |

Chemical Structure:



ANALYTICAL DATA

| Appearance: Wi | /hite to off-white (Solid) |
|---------------------------------|--|
| ¹ H NMR Spectrum: Co | onsistent with structure |
| LCMS: Co | onsistent with structure |
| Purity (LCMS): 99 | 9.60% |
| Conclusion: Th | he 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

5909 E-mail: tech@MedChemExpress.com

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