

Pachymic acid

Cat# C3127

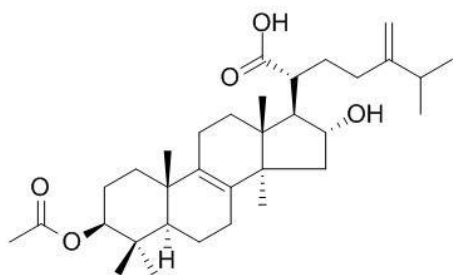
Storage at 2-8°C

Pachymic acid has sedative-hypnotic, cardioprotective, antioxidant, and anti-inflammatory activities, it has hypoglycemic activity, can stimulate glucose uptake, GLUT4 gene expression and translocation, and promoting triglyceride accumulation in adipocytes. Pachymic acid may inhibit proliferation and invasion of ovarian carcinoma cell through decreasing β -catenin and COX-2 expression and increasing E-cadherin expression. Pachymic acid is suggested to prevent the complications of oral diseases such as inflammation and alveolar destruction of the oral cavity.

INFORMATION

Chemical Formula : $C_{33}H_{52}O_5$ **CAS No.** : 29070-92-6**Molecular Weight** : 528.76**Purity** : $\geq 98\%$ **Solvent** : DMSO, Methanol, Pyridine

CHEMICAL STRUCTURES



PRODUCT USE LIMITATION

These products are intended for research use only.