

Catalog Number: CM12880

### 产品信息

**Catalog Number:**  
CM12880

**CAS号:**  
73981-34-7

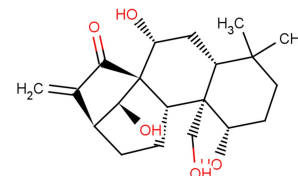
**分子式:**  
C<sub>20</sub>H<sub>30</sub>O<sub>5</sub>

**主要靶点:**  
NF-κB

**主要通路:**  
NF-κB信号通路

**分子量:**  
350.45

**溶解度:**  
DMSO:Soluble, Chloroform,  
Dichloromethane, Ethyl Acetate,  
Acetone, etc.:Soluble



### 描述

1. Kamebakaurin has the ability to protect the liver from APAP-induced hepatotoxicity, presumably by both inhibiting the inflammatory response and oxidative stress. 2. Kamebakaurin inhibits the expression of hypoxia-inducible factor-1 $\alpha$  and its target genes to confer antitumor activity. 3. Kamebakaurin has anti-cancer and anti-inflammatory activities through direct inhibition of DNA-binding activity of nuclear factor-kappa B (NF- $\kappa$ B) p50. 4. Kamebakaurin has anti-neuroinflammatory activity via inhibition of c-Jun NH-terminal kinase and p38 mitogen-activated protein kinase pathway in activated microglial cells.

### 储存

Powder: -20°C for 3 years | In solvent: -80°C for 2 years