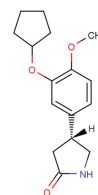


Catalog Number: CM05772

## 产品信息

Catalog Number:  
CM05772CAS号:  
85416-75-7分子式:  
C<sub>16</sub>H<sub>21</sub>NO<sub>3</sub>主要靶点:  
Others|DNA-PK主要通路:  
PI3K/Akt/mTOR信号通路|其  
他|DNA损伤和修复分子量:  
275.34溶解度:  
DMSO:95 mg/mL (345.03  
mM), Sonification is  
recommended.

## 体外活性

The reduction of (R)-(-)-rolipram on cAMP hydrolysis and the increase of adenylyl cyclase activator forskolin on cAMP synthesis in a dose-dependent manner inhibits caspase-1 cleavage and IL-1 $\beta$  secretion[1].

## 描述

(R)-(-)-Rolipram is an R-enantiomer of Rolipram which is a PDE4 inhibitor.

## 储存

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