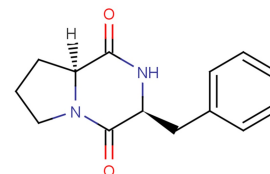


Catalog Number: CM18759

## 产品信息

Catalog Number:  
CM18759CAS号:  
3705-26-8分子式:  
 $C_{14}H_{16}N_2O_2$ 主要靶点:  
Antibacterial|Free radical  
scavengers|Antifungal|COX主要通路:  
神经科学|微生物学|免疫与炎症|氧化还原分子量:  
244.29溶解度:  
DMSO:225.0 mg/mL (921.0  
mM), Sonification is  
recommended.

## 体外活性

Cyclo(L-Phe-L-Pro) interferes with the activation of retinoic-acid-inducible gene-I and inhibits the production of IFN- $\beta$  [2]. Cyclo(L-Phe-L-Pro) exhibits free-radical scavenging activity with an IC<sub>50</sub> value of 24  $\mu$ M for DPPH[3].

## 描述

Cyclo(L-Phe-L-Pro) shows broad-spectrum antibacterial and antifungal activities. Cyclo(L-Phe-L-Pro) exhibits activity against methicillin-resistant *S. aureus* and *Enterococcus raffinosus*.

## 储存

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