

Catalog Number: CM02622

### 产品信息

**Catalog Number:**  
CM02622

**CAS号:**  
38136-70-8

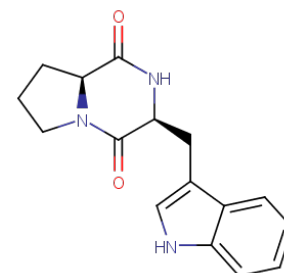
**分子式:**  
C<sub>16</sub>H<sub>17</sub>N<sub>3</sub>O<sub>2</sub>

**主要靶点:**  
Antibacterial|BCRP|PI3K

**主要通路:**  
微生物学|离子通道|PI3K/Akt/mTOR信号通路

**分子量:**  
283.32

**溶解度:**  
DMSO:50 mg/mL (176.47 mM), Sonification is recommended.



### 靶点活性

PI3K α :4.8 μ M (IC50)

### 描述

Brevianamide F, also known as cyclo-(L-Trp-L-Pro), belongs to a class of naturally occurring 2,5-diketopiperazines. Brevianamide F possess interesting breast cancer resistance protein inhibitory activity.

### 储存

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