

Catalog Number: CM04226

## 产品信息

**Catalog Number:**  
CM04226

**CAS号:**  
1139889-93-2

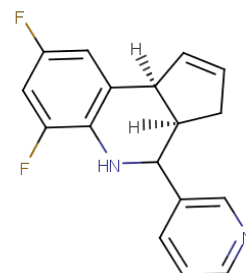
**分子式:**  
C<sub>17</sub>H<sub>14</sub>F<sub>2</sub>N<sub>2</sub>

**主要靶点:**  
Virus Protease|Others

**主要通路:**  
微生物学|其他

**分子量:**  
284.3

**溶解度:**  
DMSO:14.2 mg/mL (50 mM)



## 体外活性

Golgicide A inhibits the effect of shiga toxin on protein synthesis with an IC<sub>50</sub> of 3.3 μM. Golgicide A causes a decrease in GBF1-mediated Arf1 activation, arrests secretion of soluble and membrane-anchored proteins and then impairs retrograde toxin transport. [1] Golgicide A decreases HCV RNA levels in FLRP1 cells and J6/JFH1 cells. In addition, Golgicide A causes redistribution of NS5A and accumulation of infectious viral particles in J6/JFH1 cells. [2]

## 描述

Golgicide A is a potent and rapidly reversible GBF1 inhibitor.

## 储存

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