

Catalog Number: CM05742

## 产品信息

**Catalog Number:**  
CM05742

**CAS号:**  
1104546-89-5

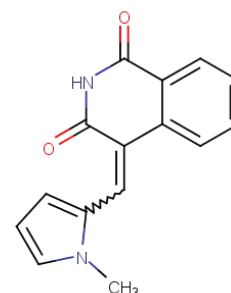
**分子式:**  
 $C_{15}H_{12}N_2O_2$

**主要靶点:**  
PARP

**主要通路:**  
DNA损伤和修复|表观遗传

**分子量:**  
252

**溶解度:**  
DMSO:125 mg/mL (495.50 mM), Sonification is recommended.



## 靶点活性

PARP1:44.67 nM

## 体外活性

BYK204165 displayed 100-fold selectivity for PARP-1[1].

## 描述

BYK204165 is a potent PARP inhibitor (PARP1; IC<sub>50</sub> = 44.67 nM for human recombinant PARP1 in an enzyme assay)

## 储存

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