

Catalog Number: CM04910

## 产品信息

**Catalog Number:**  
CM04910

**CAS号:**  
2127109-84-4

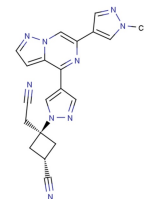
**分子式:**  
C<sub>20</sub>H<sub>17</sub>N<sub>9</sub>

**主要靶点:**  
Tyrosine Kinases

**主要通路:**  
蛋白酪氨酸激酶

**分子量:**  
383.41

**溶解度:**  
DMSO:10 mg/mL (26.08 mM)



## 靶点活性

TYK2 JH1:17 nM

## 体外活性

Ropsacitinib suppresses JAK1 (IC<sub>50</sub>=74 nM) and JAK2 (IC<sub>50</sub>=383 nM) [1].

## 描述

Ropsacitinib is a selective TYK2 inhibitor, which binds to TYK2 catalytically active JH1 domain (IC<sub>50</sub>: 17 nM).

## 储存

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