

For Research Use Only

# BML-284 hydrochloride



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Catalog Number: CM06900

## 产品信息

**Catalog Number:**  
CM06900

**CAS号:**  
2095432-75-8

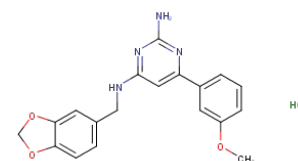
**分子式:**  
C<sub>19</sub>H<sub>19</sub>ClN<sub>4</sub>O<sub>3</sub>

**主要靶点:**  
Wnt/beta-catenin

**主要通路:**  
细胞骨架|干细胞

**分子量:**  
386.84

**溶解度:**  
DMSO:9 mg/mL (23.27 mM)



## 靶点活性

wnt signaling:700 nM (EC50)

## 体外活性

BML-284 HCL does not inhibit the activity of GSK-3 $\beta$ , and may be a useful tool in the study of physiological processes that involve the Wnt pathway.

## 体内活性

In a Xenopus model, Wnt agonist 1 (10  $\mu$ M) mimics the effects of Wnt at the whole-organism level, and affects Xenopus embryonic head specification.

## 描述

BML-284 hydrochloride (Wnt agonist 1 HCL) is a potent, selective Wnt canonical signaling activator and tubulin polymerization inhibitor.

## 储存

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

For technical support and original validation data for this product please contact

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