

## Product Data Sheet

Cas No.:		Cat. No:	PL10017
Product Name:	VU6036720 hydrochloride		
Product synonym:	-		
Chemical name:	VU6036720 hydrochloride		
MF:	-	FW:	-
Purity:	-	Batch No.:	-
Storage:			
λmax:	-	Formulation:	-
Solubility :	-		
SMILES :	-		
InChI Code:	-		
InChI Key:	-		
WARNING This product is not for human or veterinary use.			

## Product Description

VU6036720 hydrochloride 是一种有效且特异性的 Kir4.1/5.1 体外抑制剂。VU6036720 hydrochloride 可以抑制 Kir4.1/5.1 通道，IC<sub>50</sub> 值为 0.24  $\mu$ M。VU6036720 hydrochloride 可用于脑和肾脏的研究。

生物活性	VU6036720 hydrochloride is a potent and specific in vitro inhibitor of Kir4.1/5.1. VU6036720 hydrochloride can inhibit Kir4.1/5.1 channels with an IC <sub>50</sub> value of 0.24 $\mu$ M. VU6036720 hydrochloride can be used for the research of brain and kidney.
包装储存	4°C, sealed storage, away from moisture and light In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)
溶解度数据	In Vitro: DMSO : 40 mg/mL (84.50 mM; ultrasonic and warming and heat to 60°C)配制储备液