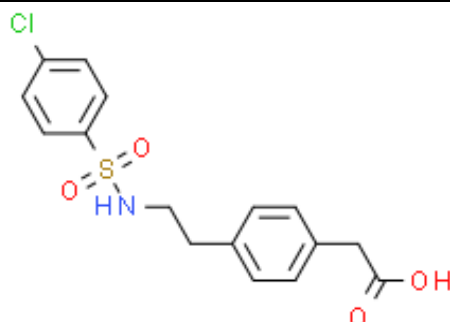


## Product Data Sheet

Cas No.:	79094-20-5	Cat. No:	PL10089
Product Name:	Daltroban		
Product synonym:	达尔卓潘;2-[4-[2-(4-氯苯基)磺酰胺基乙基]苯基]乙酸;达曲班;盐酸地拉普利;4-[2-(4-氯苯磺酰氨基)乙基]苯乙酸		
Chemical name:	Daltroban		
MF:	C16H16NO4SCL	FW:	353.82054
Purity:	-	Batch No.:	-
Storage:			
Structural formula:			
λmax:	-	Formulation:	-
Solubility :			
SMILES :	OC(CC1C=CC(CCN(S(=O)(=O)C2=CC(Cl)=CC=2)(=O)=O)=CC=1)=O		
InChI Code:	-		
InChI Key:			
WARNING This product is not for human or veterinary use.			

## Product Description

Daltroban (BM-13505) 是一种选择性和特异性血栓素 A2 (TXA2) 受体拮抗剂。Daltroban 增加血管平滑肌细胞内钙。Daltroban 对再灌注损伤有保护作用。

生物活性	Daltroban (BM-13505) is a selective and specific thromboxane A2 (TXA2) receptor antagonist. Daltroban increase intracellular calcium in vascular smooth muscle cells. Daltroban shows protective effect in reperfusion injury.
IC50 & Target[1][2]	TXA2
体内研究(In Vivo)	Daltroban (BM-13505) (1 mg/kg; i.v.; per hour) exerts protective effect in reperfusion injury following acute myocardial ischemia in cats. In comparison with vehicle (physiological saline)-treated cats, Daltroban (20 mg/kg per hour i.v.) reduces the ischaemia-induced rise in the ST segment and prevented the development of a Q-wave in the ECG during reperfusion. Daltroban protects the myocardium from ischaemic injury and that this effect involves prevention of ischaemia-induced leukocytosis. has not independently confirmed the accuracy of these methods. They are for reference only.
包装储存	-20°C, sealed storage, away from moistur In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)