# Data Sheet (Cat.No.T62924)



## Ifetroban sodium

### **Chemical Properties**

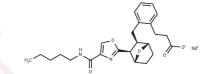
CAS No.: 156715-37-6

Formula: C25H31N2NaO5

Molecular Weight: 462.522

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



### **Biological Description**

Description	Ifetroban (BMS-180291) sodium is an orally active thromboxane A2 (TXA2) or	
	prostaglandin H2 (PGH2) receptor antagonist. It is used to study myocardial ischae	
	stroke, hypertension, thrombosis and cardiomyopathy.	

### **Preparing Stock Solutions**

	1mg	5mg	10mg
1 mM	2.1621 mL	10.8103 mL	21.6207 mL
5 mM	0.4324 mL	2.1621 mL	4.3241 mL
10 mM	0.2162 mL	1.081 mL	2.1621 mL
50 mM	0.0432 mL	0.2162 mL	0.4324 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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