## **Argatroban**

## Thrombin inhibitor

Argatroban is a synthetic peptidomimetic thrombin inhibitor which is in clinical use. It presents significant advantages as an anticoagulant in deep vein thrombosis, stroke prevention in atrial fibrillation and thromboembolic disease and especially in patients with coronary artery disease and heparin-induced thrombocytopenia.

Citations: 4

View Online »

**Ordering Information** 

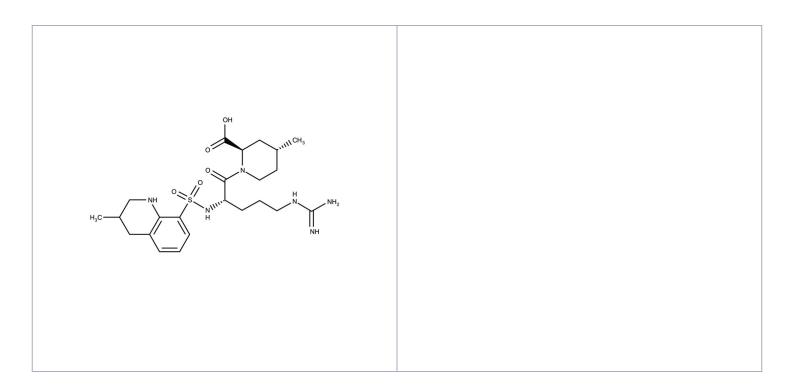
Order Online »

BML-PI146-0010

10mg

Manuals, SDS & CofA

**View Online »** 



## **Handling & Storage**

**Use/Stability** As indicated on product label or CoA when stored as recommended.

Long Term Storage -20°C

**Shipping** Ambient Temperature

Regulatory Status RUO - Research Use Only

**Product Details** 

**Appearance** White to off-white powder.

**CAS** 74863-84-6

Couple Target Thrombin

Couple Type Inhibitor

Formula  $C_{23}H_{36}N_6O_5S$ 

**Identity** Determined by NMR and LCMS.

**MW** 508.6

Purity ≥98% (HPLC)

**Solubility** Soluble in DMSO (25mg/ml) or 100% ethanol (25mg/ml).