# Data Sheet (Cat.No.T24674)



### PS 915

## **Chemical Properties**

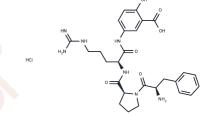
CAS No.: 86356-77-6

Formula: C27H36ClN7O6

Molecular Weight: 590.08

Appearance: no data available

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



# **Biological Description**

Description PS 915 is a substrate for colorimetric assay. It was used for plasma antithrombin.

## **Preparing Stock Solutions**

	1mg	5mg	10mg
1 mM	1.6947 mL	8.4734 mL	16.9469 mL
5 mM	0.3389 mL	1.6947 mL	3.3894 mL
10 mM	0.1695 mL	0.8473 m <b></b> €	1.6947 mL
50 mM	0.0339 mL	0.1695 mL	0.3389 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.

#### Reference

Asai K, Asai M. A colorimetric assay for plasma antithrombin III using a new synthetic peptide substrate (PS-915). Clin Chim Acta. 1984 Dec 29;144(2-3):163-71. PubMed PMID: 6397281.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E\_mail:info@targetmol.com Address:36 Washington Street,Wellesley Hills,MA 02481

Page 1 of 1 www.targetmol.com