# Data Sheet (Cat.No.T20397)



### 3,5-Dinitro-p-toluic acid

#### **Chemical Properties**

CAS No.: 16533-71-4

Formula: C8H6N2O6

Molecular Weight: 226.14

Appearance: no data available

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

## **Biological Description**

Description 3,5-Dinitro-p-toluic acid is a compound that is used in carbonylative lactamization.

## **Solubility Information**

Solubility DMSO: Soluble, (< 1 mg/ml refers to the product slightly soluble or insoluble)

#### **Preparing Stock Solutions**

	1mg	5mg	10mg	
1 mM	4.422 mL	22.1102 mL	44.2204 mL	
5 mM	0.8844 mL	4.422 mL	8.8441 mL	
10 mM	0.4422 mL	2.211 mL	4.422 mL	
50 mM	0.0884 mL	0.4422 mL	0.8844 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

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