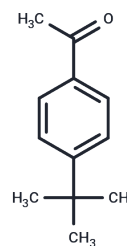


4'-tert-Butylacetophenone

Chemical Properties

CAS No. :	943-27-1
Formula:	C ₁₂ H ₁₆ O
Molecular Weight:	176.25
Appearance:	no data available
Storage:	Pure form: -20°C for 3 years In solvent: -80°C for 1 year



Biological Description

Description	4'-tert-Butylacetophenone is used as medical intermediate
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: 50 mg/mL (283.69 mM), Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
------------	---

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.6738 mL	28.3688 mL	56.7376 mL
5 mM	1.1348 mL	5.6738 mL	11.3475 mL
10 mM	0.5674 mL	2.8369 mL	5.6738 mL
50 mM	0.1135 mL	0.5674 mL	1.1348 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