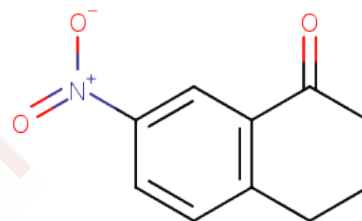


## 7-Nitro-1-tetralone

## Chemical Properties

CAS No. :	40353-34-2
Formula:	C <sub>10</sub> H <sub>9</sub> NO <sub>3</sub>
Molecular Weight:	191.186
Storage:	Powder: -20°C for 3 years   In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



## Biological Description

Description	7-Nitro-1-tetralone, with CAS No. 40353-34-2, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 7-Nitro-1-tetralone provides a structural basis and research tool for the design and screening of novel drug candidates, and is commonly used in drug discovery, drug synthesis, and related research.
-------------	--

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.2304 mL	26.152 mL	52.304 mL
5 mM	1.0461 mL	5.2304 mL	10.4608 mL
10 mM	0.523 mL	2.6152 mL	5.2304 mL
50 mM	0.1046 mL	0.523 mL	1.0461 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.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

**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: 34 Washington Street, Wellesley Hills, MA 02481