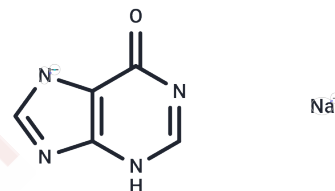


Sodium 6-oxo-3,6-dihydropurin-7-ide

Chemical Properties

CAS No. : 45738-97-4
 Formula: C₅H₃N₄NaO
 Molecular Weight: 158.09
 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	Sodium 6-oxo-3,6-dihydropurin-7-ide is a purine derivative with properties as a potential free radical generator and has been used as a hypoxia indicator.
-------------	--

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	6.3255 mL	31.6276 mL	63.2551 mL
5 mM	1.2651 mL	6.3255 mL	12.651 mL
10 mM	0.6326 mL	3.1628 mL	6.3255 mL
50 mM	0.1265 mL	0.6326 mL	1.2651 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