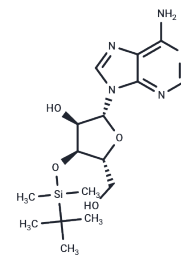


## 3'-O-t-Butyldimethylsilyl adenosine

## Chemical Properties

CAS No. :	69504-14-9
Formula:	C <sub>16</sub> H <sub>27</sub> N <sub>5</sub> O <sub>4</sub> Si
Molecular Weight:	381.5
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	3'-O-t-Butyldimethylsilyl adenosine is a Nucleoside; Used for special nucleoside modification.
Targets(IC50)	Nucleoside Antimetabolite/Analog,Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.6212 mL	13.1062 mL	26.2123 mL
5 mM	0.5242 mL	2.6212 mL	5.2425 mL
10 mM	0.2621 mL	1.3106 mL	2.6212 mL
50 mM	0.0524 mL	0.2621 mL	0.5242 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