

FITC-labeled ODN 1018 sodium

Chemical Properties

CAS No. :

Formula:

Molecular Weight: 8171

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	FITC-labeled ODN 1018 (sodium), a TLR-9 agonist oligodeoxynucleotide, enables the evaluation of CpG ODN cellular uptake and localization via confocal laser-scanning microscopy [excitation 495 nm, emission 520 nm] or flow cytometry.
Targets(IC50)	Others,TLR

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.1224 mL	0.6119 mL	1.2238 mL
5 mM	0.0245 mL	0.1224 mL	0.2448 mL
10 mM	0.0122 mL	0.0612 mL	0.1224 mL
50 mM	0.0024 mL	0.0122 mL	0.0245 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