

## Mirvetuximab

## Chemical Properties

CAS No. : 1453084-36-0

Formula:

Molecular Weight: 145.96 kDa

Storage: Store at low temperature  
-20°C for 1 year

Actual storage temperature shall be subject to the COA.

## Biological Description

Description	Mirvetuximab (M9346A) is a novel folate receptor $\alpha$ (FR $\alpha$ ) monoclonal antibody targeting anti-FOLR1 (folate receptor 1). Mirvetuximab soravtansine is often conjugated with platinum compounds or other compounds to form antibody-drug conjugates for the treatment of ovarian cancer and other FR $\alpha$ -positive cancers.
Targets(IC50)	Antifolate,ADC Antibody

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.0069 mL	0.0343 mL	0.0685 mL
5 mM	0.0014 mL	0.0069 mL	0.0137 mL
10 mM	0.0007 mL	0.0034 mL	0.0069 mL
50 mM	0.0001 mL	0.0007 mL	0.0014 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