

## Anselamimab

## Chemical Properties

CAS No. :	2414866-63-8
Formula:	
Molecular Weight:	144.42 kDa
Storage:	Store at low temperature -20°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>

## Biological Description

Description	Anselamimab is a humanized IgG1κ monoclonal antibody targeting serum amyloid A1 (SAA1). It removes amyloid deposits by specifically binding to amyloid fibrils and triggering phagocytosis by macrophages and neutrophils. Anselamimab was used as an APP(β-amyloid A4 Protein Precursor ) inhibitor in the clinical phase for the treatment of light chain (AL) amyloidosis.
Targets(IC50)	Beta Amyloid, Apolipoprotein

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.0069 mL	0.0346 mL	0.0692 mL
5 mM	0.0014 mL	0.0069 mL	0.0138 mL
10 mM	0.0007 mL	0.0035 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