

Zelminemab

Chemical Properties

| | |
|-------------------|--|
| CAS No. : | 2225850-33-7 |
| Formula: | |
| Molecular Weight: | 145.17 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 | Zelminemab (AMG-301) is a humanized monoclonal antibody targeting the pituitary adenylate cyclase-activating polypeptide type I receptor (ADCYAP1R1) for use in neurological disorders. |
| Targets(IC50) | Adenylate cyclase |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|-----------|-----------|
| 1 mM | 0.0069 mL | 0.0344 mL | 0.0689 mL |
| 5 mM | 0.0014 mL | 0.0069 mL | 0.0138 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

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