

ARC186

## Chemical Properties

CAS No. :

Formula: 120702.76

Molecular Weight: 120702.76

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	ARC186 is a highly potent aptamer that serves as a complement inhibitor by blocking the convertase-catalyzed activation of C5.
Targets(IC50)	Others, Complement System

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.0083 mL	0.0414 mL	0.0828 mL
5 mM	0.0017 mL	0.0083 mL	0.0166 mL
10 mM	0.0008 mL	0.0041 mL	0.0083 mL
50 mM	0.0002 mL	0.0008 mL	0.0017 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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Tel: 781-999-4286 E\_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481