

## Risuteganib

## Chemical Properties

CAS No. : 1307293-62-4

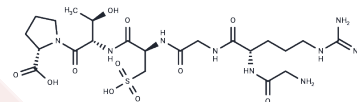
Formula: C22H39N9O11S

Molecular Weight: 637.66

Keep away from moisture

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	Risuteganib is a synthetic RGD (arginyl-glycyl-aspartic acid)-class peptide that regulates the functions of multiple integrin isoforms.
Targets(IC50)	Integrin

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5682 mL	7.8412 mL	15.6823 mL
5 mM	0.3136 mL	1.5682 mL	3.1365 mL
10 mM	0.1568 mL	0.7841 mL	1.5682 mL
50 mM	0.0314 mL	0.1568 mL	0.3136 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.

## Reference

Nebbioso M, et al. Therapeutic Approaches with Intravitreal Injections in Geographic Atrophy Secondary to Age-Related Macular Degeneration: Current Drugs and Potential Molecules. Int J Mol Sci. 2019 Apr 4;20(7). pii: E1693.

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