

Coumarin-Phalloidin

Chemical Properties

CAS No. :	1926163-49-6
Formula:	C ₆₂ H ₇₅ N ₁₁ O ₁₅ S ₂
Molecular Weight:	1278.46
Storage:	Keep away from moisture Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>

Biological Description

Description	Coumarin-phalloidin is a coumarin-labeled phalloidin. It is an innovative actin probe used for triple immunofluorescence microscopy to observe the cytoskeleton.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.7822 mL	3.911 mL	7.8219 mL
5 mM	0.1564 mL	0.7822 mL	1.5644 mL
10 mM	0.0782 mL	0.3911 mL	0.7822 mL
50 mM	0.0156 mL	0.0782 mL	0.1564 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