

Phalloidin-AMCA Conjugate Biochemical

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CATALOG #
AAA227221

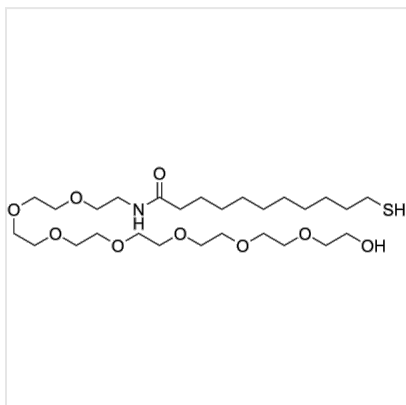
PRODUCT SYNONYMS

Phalloidin-AMCA Conjugate; Phalloidin-AMCA Conjugate biochemical

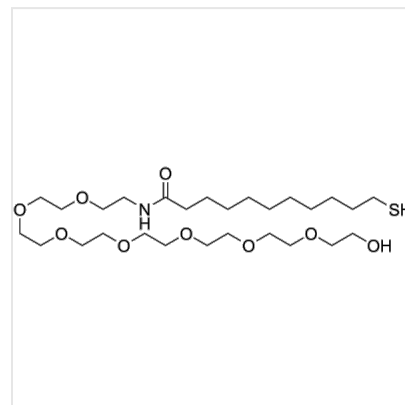
PRODUCT SPECIFICATIONS

Purity/Purification	98%
Solubility	DMSO: Soluble <1mg/ml refers to the product slightly soluble or insoluble
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
Thiol-C10-amide-PEG8, CAS 1353948-95-4



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ADDITIONAL INFORMATION

Related Product Information for Phalloidin-AMCA Conjugate biochemical	Phalloidin-AMCA conjugate is a blue fluorophore that specifically labels filamentous actin (F-actin). It consists of aminomethylcoumarin (AMCA; ex/em max = 350/450 nm) conjugated with phalloidin, a mycotoxin that binds F-actin. Phalloidin-AMCA conjugate is used in fixed and permeabilized tissue sections, cell cultures, or cell-free experiments.
References	1. An S, et al. Small-molecule PROTACS: An emerging and promising approach for the development of targeted therapy drugs. EBioMedicine. 2018 Oct;36:553-562

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.