

Renin Fluorogenic Substrate Biochemical

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CATALOG #
AAA227084

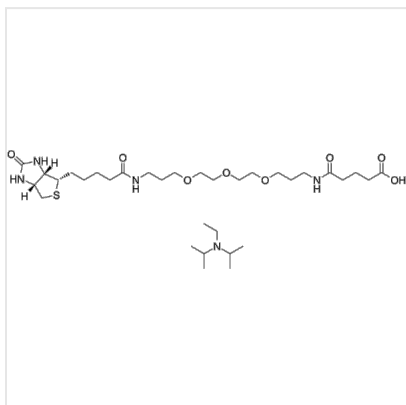
PRODUCT SYNONYMS

Renin Fluorogenic Substrate; Renin Fluorogenic Substrate biochemical

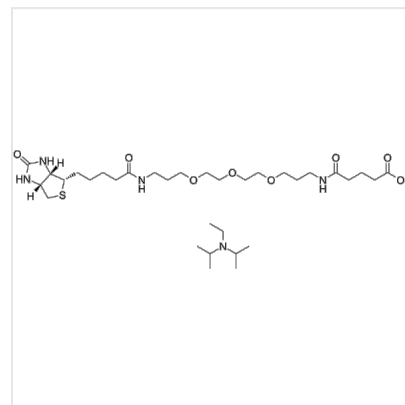
PRODUCT SPECIFICATIONS

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
Biotinyl-NH-PEG3-C3-amido-C3-COOH (DIPEA), CAS 1205744-09-7



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ADDITIONAL INFORMATION

Related Product Information for Renin Fluorogenic Substrate biochemical	The renin fluorogenic substrate consists of the normal peptide substrate for renin which has been linked to the fluorophore EDANS at one end and to a non-fluorescent quenching molecule (Dabcyl) at the other. After cleavage by renin, the product (peptide-EDANS) is brightly fluorescent and can be easily analyzed using an excitation wavelength of 340 nm and emission wavelengths of 485-510 nm.
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.