

Dnp-RPLALWRS (trifluoroacetate salt) Biochemical | Dnp-RPLALWRS biochemical

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CATALOG #
AAA227147

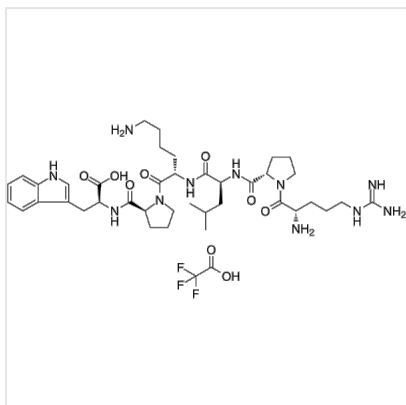
PRODUCT SYNONYMS

Dnp-RPLALWRS (trifluoroacetate salt); Dnp-RPLALWRS biochemical

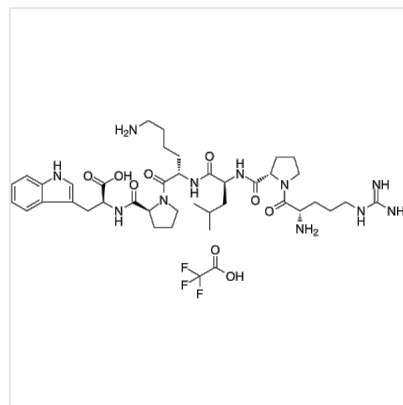
PRODUCT SPECIFICATIONS

Purity/Purification	98%
Solubility	Formic Acid: 1 mg/mL <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
Novokinin TFA, CAS 1262750-59-3



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ADDITIONAL INFORMATION

Related Product Information for Dnp-RPLALWRS biochemical	Dnp-RPLALWRS is a fluorogenic substrate for matrix metalloproteinase-7 (MMP-7). The activity of MMP-7 can be quantified by measuring tryptophan fluorescence that is unquenched upon peptide hydrolysis that removes the N-terminal dinitrophenol (Dnp) group.
References	1. Masaaki Yoshikawa, et al. The pharmacological effects of novokinin; a designed peptide agonist of the angiotensin AT2 receptor. Curr Pharm Des. 2013;19(17):3009-12.

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.