

Corticotropin-releasing factor (acetate) Biochemical

Corticotropin-releasing factor (human)(acetate)

CATALOG #
AAA227260

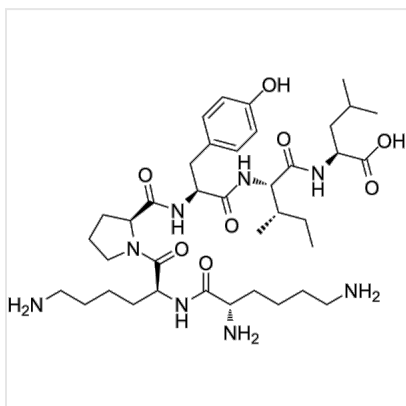
PRODUCT SYNONYMS

Corticotropin-releasing factor (acetate); Corticotropin-releasing factor (human)(acetate); JMV438; Corticotropin-releasing factor (acetate) biochemical

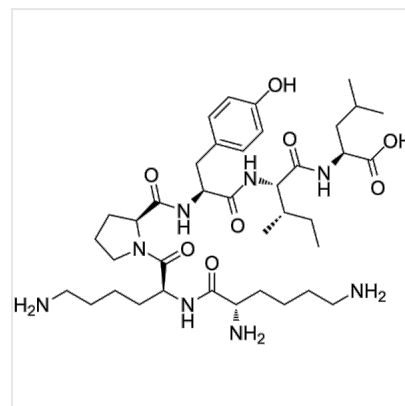
PRODUCT SPECIFICATIONS

Purity/Purification	98%
Solubility	<1mg/ml refers to the product slightly soluble or insoluble
In vitro	In rats injected with CRF (1 nmol/side), the time spent in the drug-paired compartment during the test session (314+/-22 s) is significantly shorter than time spent in that compartment during the preconditioning session (520+/-18 s)[1].
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
[Lys8, Lys9]-Neurotensin (8-13), CAS 139026-64-5



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ADDITIONAL INFORMATION

Related Product Information for Corticotropin-releasing factor (acetate) biochemical	Corticotropin-releasing factor human acetate (Human CRF acetate) stimulates the synthesis and secretion of adrenocorticotropin in the anterior pituitary.
References	1. Emilie Eiselt, et al. Neurotensin Analogues Containing Cyclic Surrogates of Tyrosine at Position 11 Improve NTS2 Selectivity Leading to Analgesia without Hypotension and Hypothermia. ACS Chem Neurosci. 2019 Nov 20;10(11):4535-4544.

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.