

RSV-IN-2 biochemical

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CATALOG #
AAA228451

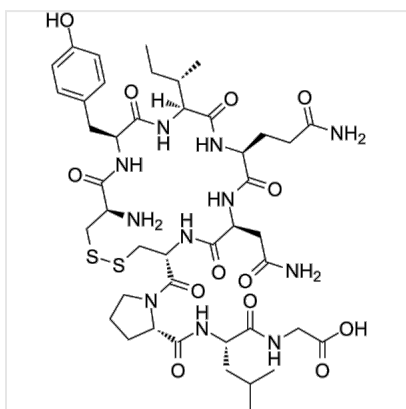
PRODUCT SYNONYMS

RSV-IN-2; 9-Deamidooxytocin; RSV-IN-2 biochemical

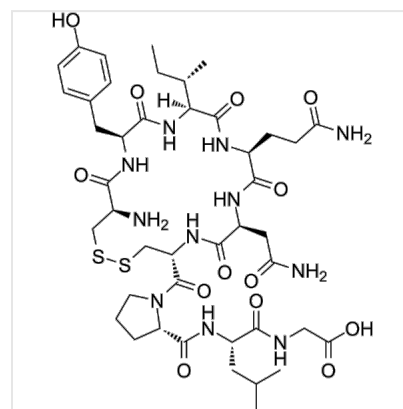
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	2448519-26-2
Solubility	<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
Oxytocin free acid, CAS 4248-64-0



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ADDITIONAL INFORMATION

Related Product Information for RSV-IN-2 biochemical	RSV-IN-2 is a potent dual inhibitor of wild-type and mutant respiratory syncytial virus fusion proteins (wild-type, EC 50 = 0.27 nM; D486N-mutant, EC 50 = 0.70 nM).
References	1. Ferrier BM, et al. 9-Deamidooxytocin, an analog of the hormone containing a glycine residue in place of the glycinamide residue. J Med Chem. 1966;9(1):55-57. 2. Carter CS, Kenkel WM, MacLean EL, et al. Is Oxytocin Nature's Medicine". Pharmacol Rev. 2020;72(4):829-861."

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.