Oxytocin parallel dimer TFA

PRODUCT OVERVIEW

Product Name	Oxytocin parallel dimer, Biochemical
Full Product Name	Oxytocin parallel dimer TFA
Preparation and Storage	Powder: -20 degree C for 3 years | In solvent: -80 degree C for 1 year
Molecular Weight	2128.4
Formula	C88H133F3N24O26S4
Solubility	(< 1 mg/ml refers to the product slightly soluble or insoluble)
In_vitro	Oxytocin dimer administered intravenously as a single dose demonstrates lower acute toxicity in rats compared to oxytocin (LD50 = 43 mg/kg versus 25 mg/kg)[2].
Related Product Information for Oxytocin parallel dimer biochemical	Oxytocin Parallel Dimer TFA, a disulfide-bridged homopeptide dimer, exhibits both oxytocin and vasopressin-like activity while being less toxic than oxytocin.
Other Notes	Small volumes of Oxytocin parallel dimer biochemical vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for Oxytocin parallel dimer purchase	MBS5819691 is a biochemical targeting Oxytocin parallel dimer. Also known as Oxytocin parallel dimer TFA.

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Online datasheet: https://www.mybiosource.com/biochemical/oxytocin-parallel-dimer/5819691