Buserelin Steroid

PRODUCT OVERVIEW

Product Name	Buserelin, Steroid
Full Product Name	Buserelin, Human
Sequence	Glu-His-Tr p-Ser-Tyr- D-Ser(tBu) -Leu-Arg-P ro-NHEt
Host	Synthetic
Form/Format	Supplied as a lyophilized powder. No additives. Reconstitute with sterile dH2O, 0.1% HSA or BSA to 0.1mg/ml.
Purity/Purification	Highly Purified 95% by RP-HPLC, FPLC, or reducing/non-reducing SDS-PAGE Silver Stain. Chromatographically purified.
Preparation and Storage	Lyophilized powder may be stored at -20 degree C. Reconstitute to nominal volume by adding sterile ddH2O, 0.1% HSA or BSA. Aliquot and store at -20 degree C. Reconstituted product is stable for 12 months at -20 degree C. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Further dilutions can be made in assay buffer.
Molecular Weight	1239.44
Product Categories/Family for Buserelin steroid	Molecular Biology; MB-Hormones; Steroids
Related Product Information for Buserelin steroid	Buserelin (Receptal) belongs to the group of gonadotrophin releasing hormone (gonadorelin) analogues (LHRH agonist). It acts on the pituitary gland which controls the amount of many different types of hormones (chemical messengers). Buserelin alters the amount of hormones, particularly the oestrogens androgens, this alteration of hormone levels can be exploited to treat cancers of the prostate gland, which are stimulated to grow by testosterone.
Other Notes	Small volumes of Buserelin steroid 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 Buserelin purchase	MBS638995 is a steroid targeting Buserelin. Also known as Buserelin, Human. Host: Synthetic.

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

MyBioSource | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/steroid/buserelin/638995