
Product Data Sheet

Product Name: Adrenocorticotrophic hormone TFA

Cat. No.: GC67703

Chemical Properties

Cas. No.

Formula M.Wt

Solubility Storage Store at -20°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure

Background

Adrenocorticotrophic hormone (ACTH) TFA is a polypeptide **tropic hormone produced by the anterior pituitary gland. Adrenocorticotrophic hormone regulates cortisol and androgen production**^{[1][2]}.

[1]. Hounbadji MSTs, et al. Syndrome de résistance à l'adrénocorticotrophine Hormone (ACTH): À propos d'un cas [Adrenocorticotrophic hormone (ACTH) insensitivity syndrome: about a case]. Pan Afr Med J. 2018 Aug 2;30:244. French.

[2]. Campbell I, et al. The effect of adrenocorticotrophic hormone on the yield, composition and butterfat properties of cow's milk. Journal of Dairy Research. 1964, 31(1), 71-79.

Caution: Product has not been fully validated for medical applications. For research use only.

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