

# Follicle Stimulating Hormone (FSH) Porcine, Native Protein

**Product Data Sheet** 

Cat. No.: A22850100 A22850500 A22855000 Size: 100 U 50 x 100 U 50 x 100 U

## Description:

Follicle Stimulating Hormone (FSH) Porcine, Native Protein is a glycoprotein produced from pituitaries of porcine. The FSH is purified by proprietary chromatography techniques.

### Source:

Porcine pituitaries.

## **Specific Biological Activity:**

40 Units/1mg.

## **Physical Appearance:**

Sterile Filtered White lyophilized (freeze-dried) powder.

#### Formulation:

The FSH was lyophilized with no additives.

## Solubility:

It is recommended to reconstitute the lyophilized porcine FSH in sterile 18M-cm H2O not less than 100  $\mu$ g/ml, which can then be further diluted to other aqueous solutions.

## Stability:

Lyophilized porcine FSH, although stable at room temperature for 3 weeks, should be stored desiccated below -18° C. Upon reconstitution, FSH-porcine should be stored at 4° C between 2-7 days and for future use below -18° C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). **Please prevent freeze-thaw cycles.** 

# Usage:

This product is intended for **Laboratory Research Use Only**. Not for use in diagnostic or therapeutic procedures. This product may not be used as a pharmaceutical or veterinary drug, agricultural product, or food additive.

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