

# PRODUCT SPECIFICATION

Follicle Stimulating Hormone (FSH), Human, ≥ 95%

Catalog Number: F0615 Part Number: 90022

Source: Human Pituitary Glands

<u>Form</u>

White powder, lyophilized from 50mM ammonium bicarbonate

## **Purity Specification**

≥ 95% by SDS-PAGE ≤ 0.1% LH, TSH, Prolactin, and GH (w/w)

## **Protein / Content Specification**

Report protein concentration prior to lyophilization (Lowry Protein Assay, BSA standard)

#### **Activity Specification**

> 5,000 IU/mg vial by immunoassay (report method)

## **Characteristics Specification**

Indicate calibration standard for immunoassay, if available

## Storage / Shipping

Product is shipped using a refrigerated gel pack or dry ice (*not temperature monitored*). On arrival, store refrigerated at 2°C to 8°C short term (up to 2 weeks) or frozen below -15°C. After reconstituting, store frozen in small aliquots. Avoid repeated freeze-thaw cycles.

## **Precaution / Hazard Statement**

**Tested and found negative for HIV 1 & 2, Hepatitis B, and Hepatitis C.** Although source materials have been tested for certain diseases, no test can absolutely assure the absence of all infectious agents. Therefore, this product should be handled as a potential biohazard.

**Intended Use**: For Research Use or Further Manufacture Only. Not for Use in Diagnostic Procedures.

Manufacturers of the highest quality proteins and antibodies.

Tel: 858.546.5800 Fax: 858.546.5812