

## 32-13679: LH Porcine

**Format :** The LH was lyophilized with no additives.

### Description

Source: Porcine.

Physical Appearance: Sterile Filtered White lyophilized (freeze-dried) powder.

Biological Activity: null

null

Porcine Luteinizing Hormone is a glycosylated, polypeptide chain which stimulates maturation of follicle, induces ovulation, accelerates formation of corpus luteum and secretion of pregnanolone. Porcine Luteinizing Hormone delays ovulation and ovarian cyst.

### Product Info

**Amount :** 4x200IU / 200IU

**Purification :** null

**Storage condition :**

Lyophilized Porcine LH although stable at room temperature for 3 weeks, should be stored desiccated below -18°C. Upon reconstitution LH 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.

### Application Note

It is recommended to reconstitute the lyophilized Porcine LH in sterile 18M-cm H<sub>2</sub>O at 100IU/4ml, which can then be further diluted to other aqueous solutions.