

CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #: A01687H **Lot #:** 2L34821

Description: LH \geq 98% Pure
Luteinizing Hormone (LH) \geq 98% Pure

All contaminants are $<$ 0.5% (w/w).

FSH $<$ 0.1% IU/mg

hGH $<$ 0.1% mg/mg

PRL $<$ 0.1% mg/mg

TSH $<$ 0.1% IU/mg

Source: Human Pituitary Glands

Format: Purified, Lyophilized
Reconstitute using neutral pH buffer of choice. Avoid extreme high and low pH.

Purification: \geq 98% pure (SDS-PAGE).

Concentration: Activity: 15,500 IU/mg

Buffer: Lyophilized from 50 mM Ammonium Bicarbonate.

Preservative: None

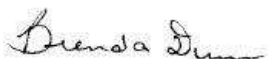
Applications: Suitable for manufacturing calibrators and controls for Immunoassays. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Storage: Store lyophilized product at 2-8°C. After reconstitution, aliquot and store at -20°C. Avoid multiple freeze/thaw cycles.

Inactivation: Not Applicable

Safety Note(s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Quality Signature:



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FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY