

CERTIFICATE OF ANALYSIS

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

Catalog #: A75714H **Lot #:** 10I26522

Description: Human Growth Hormone > = 70% Pure

Cross-Reactivity:

FSH (w/w)	< 0.01%	(Centaur CP)
LH (w/w)	< 0.01%	(Centaur CP)
TSH (w/w)	< 0.01%	(Centaur CP)
Prolactin (w/w)	< 0.01%	(Centaur CP)

Source: Human Pituitary Glands

Format: Purified, Lyophilized

Purification: ≥80% (SDS-PAGE).

Concentration: 6.1 mg/mL (prior to lyophilization).
Activity: 3.99 IU/mg (ELISA) (WHO IRP 98/574 (rhGH), 3 U/mg standard).

Buffer: Lyophilized from 50 mM Ammonium Bicarbonate.

Preservative: None

Applications: Suitable for use in ELISA. 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: Short-term (up to 2 weeks) store at 2-8°C. Long term, store below -15°C. Avoid multiple freeze/thaw cycles.

Inactivation: Not Applicable

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

Quality Signature:



22 Sep 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY