

## CERTIFICATE OF ANALYSIS

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

**Catalog #:** H6T04-323 **Lot #:** 1B04922

**Description:** Human TSH 98% Pure  
Human Thyroid Stimulating Hormone (TSH) 98% Pure

Cross-Reactivity:

hFSH	0.000004wt/wt
hLH	0.00004wt/wt
hGH	0.000007 wt/wt

**Source:** Human Pituitary Glands

**Format:** Purified, Lyophilized  
Reconstitute using Phosphate Buffered Saline.

**Purification:** > 98% pure (by SDS-Page).

**Concentration:** Activity: 8.0 IU/mg (Who 2<sup>nd</sup> IRP 80/558)

**Buffer:** Lyophilized from 50 mM Ammonium Bicarbonate.

**Preservative:** None

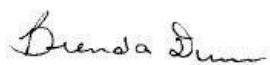
**Applications:** Specific methodologies have not been tested using this product.

**Storage:** Store lyophilized product at -20°C. After reconstitution, 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:



21FEB2022

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**