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## CERTIFICATE OF ANALYSIS

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

Catalog #: A38980H Lot #: 1126818

**Description:** hCG

Human Chorionic Gonadotropin (hCG)

Molecular Weight: 37.9 kDa.

<u>Contaminants</u>:

 $\begin{array}{lll} LH & \leq \! 0.2\% & (Abbott \, AxSYM^{@}) \\ FSH & \leq \! 0.05\% & (Abbott \, AxSYM^{@}) \\ TSH & \leq \! 0.05\% & (Abbott \, AxSYM^{@}) \end{array}$ 

**Source:** Human Pregnancy Urine

**Format:** Purified, Lyophilized

Reconstitute with Phosphate Buffered Saline.

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

**Concentration:** Protein Activity: 17400 IU/mg Protein

**Buffer:** Lyophilized from 0.02 M 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:** Store at 2–8°C.

**Inactivation:** Not Applicable

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

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Quality Signature:

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