

## CERTIFICATE OF ANALYSIS

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

**Catalog #:** E30412M **Lot #:** 1D11921

**Description:** MAb to Testosterone  
Monoclonal Antibody to Testosterone

**Specificity:** Cross-Reactivity:

Testosterone	100%
11-beta-Hydroxy testosterone	3.3%
17-alpha-Methyl Testosterone	<0.1%
5-alpha DHT	0.8%
Estradiol	<0.1%
Progesterone	<0.1%

**Host Animal:** Mouse **Isotype:** IgG<sub>1</sub>

**Source:** Cell Culture

**Immunogen:** Testosterone coupled to BSA.

**Format:** Purified, Liquid

**Purification:** Protein A Chromatography

**Concentration:** 1 mg/mL (OD280nm)

**Buffer:** Phosphate Buffered Saline

**Preservative:** 0.09% Sodium Azide

**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:** Upon receipt, aliquot and store at -20°C. Avoid multiple freeze/thaw cycles.

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

Quality Signature:



29 APR 2021

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**