

CERTIFICATE OF ANALYSIS

TESTOSTERONE RABBIT MONOCLONAL ANTIBODY

Catalog Number:	TESTO-87-1
Lot Number:	87-1
Immunogen:	Testosterone-19-CME-BSA
Antibody Produced by:	Recombinant DNA (sequenced from original Hybridoma)
Testing Method:	EIA
Supplied as:	µg or mg of IgG Antibody (purified)

Compound	% Cross-reactivity
<u>C-21 Steroids</u>	
Testosterone	100.000
11β-OH-Testosterone	0.6296
11α-OH-Testosterone	1.5814
5α-Dihydrotestosterone	5.6000
Androstenedione	0.8947
Methyltestosterone	3.0909
Testosterone SO ₄	0.1360
Dehydroepiandrosterone-SO ₄	< 0.0010
Dehydroepiandrosterone	< 0.0010
7-Keto-Dehydroepiandrosterone	0.0093
<u>C-19 Steroids</u>	
Progesterone	0.4063
Cortisol	< 0.0010
<u>C-18 Steroids</u>	
Estradiol-17β	0.2955