



Pantex

Division of Bio-Analysis, Inc.

Providing Diagnostic Technology for a Better Tomorrow.

CERTIFICATE OF ANALYSIS:
TESTOSTERONE Rabbit Monoclonal Antibody

Catalog Number:	TESTO-87-1
Lot Number:	87-1
Clonality:	Monoclonal
Immunogen:	Testosterone-19-CME-BSA
Source:	Recombinant DNA (sequenced from original Hybridoma)
Testing Method:	EIA
Supplied as:	µg or mg of IgG Antibody (purified)
Buffer:	PBS with 40% Glycerol
Storage:	≤ -15°C
Concentration:	As specified on label
Expiration Date:	As specified on label

Compound	
C-21 Steroids:	% Cross-reactivity
Testosterone	100.00
11β-OH-Testosterone	0.6296
11α-OH-Testosterone	1.5814
5α-Dihydrotestosterone	5.6000
Androstenedione	0.8947
Methyltestosterone	3.0909
Testosterone SO4	0.1360
Dehydroepiandrosterone-SO4	< 0.0010
Dehydroepiandrosterone	< 0.0010
7-Keto-Dehydroepiandrosterone	0.0093
C-19 Steroids:	% Cross-reactivity
Progesterone	0.4063
Cortisol	< 0.0010
C-18 Steroids:	% Cross-reactivity
Estradiol-17β	0.2955

Rev: 2