

CERTIFICATE OF ANALYSIS

ESTRIOL (E3) RABBIT MONOCLONAL ANTIBODY

Catalog Number: E3-48-9
Lot Number: 48-9
Immunogen: Estriol-6-CMO-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-18 Steroids</u>	
Estriol	100.000
15-Hydroxyestriol	4.4220
16-Epiestriol	1.7400
Estriol-3-SO ₄	0.0248
Estriol-3-glucoronide	0.0290
Estriol-16-glucoronide	0.0300
Estradiol-17β	0.1300
Estradiol-3-SO ₄	< 0.001
Estrone	< 0.001
Estrone-3-SO ₄	0.0100
<u>C-21 Steroids</u>	
Progesterone	< 0.001

Rev: 1

CERTIFICATE OF ANALYSIS

ESTRIOL (E3) RABBIT MONOCLONAL ANTIBODY

Catalog Number:	E3-185-2
Lot Number:	185-2
Immunogen:	Estriol-6-CMO-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-18 Steroids</u>	
Estriol	100.000
15-Hydroxyestriol	5.993
16-Epiestriol	2.2400
Estriol-3-SO ₄	< 0.001
Estriol-3-glucuronide	0.029
Estriol-16-glucuronide	0.020
Estradiol-17β	0.269
Estradiol-3-SO ₄	0.030
Estrone	0.980
Estrone-3-SO ₄	0.460
<u>C-21 Steroids</u>	
Progesterone	< 0.001