



Pantex

Division of Bio-Analysis, Inc.

Providing Diagnostic Technology for a Better Tomorrow.

CERTIFICATE OF ANALYSIS:

ESTRIOL (E3) Rabbit Monoclonal Antibody

Catalog Number:	E3-48-9
Lot Number:	48-9
Clonality:	Monoclonal
Immunogen:	Estriol-6-CMO-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-18 Steroids:	%Cross-reactivity
Estriol	100.00
15-Hydroxyestriol	4.4220
16-Epiestriol	1.7400
Estriol-3-SO ₄	0.0248
Estriol-3-gluconide	0.0290
Estriol-16-gluconide	0.0300
Estradiol-17β	0.1300
Estradiol-3-SO ₄	< 0.001
Estrone	< 0.001
Estrone-3-SO ₄	0.0100
C-21 Steroids:	%Cross-reactivity
Progesterone	< 0.001

Rev: 2



Pantex

Division of Bio-Analysis, Inc.

Providing Diagnostic Technology for a Better Tomorrow.

CERTIFICATE OF ANALYSIS:

ESTRIOL (E3) Rabbit Monoclonal Antibody

Catalog Number:	E3-185-2
Lot Number:	185-2
Clonality:	Monoclonal
Immunogen:	Estriol-6-CMO-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	
<i>C-18 Steroids:</i>	<i>% Cross-reactivity</i>
Estriol	100.00
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
<i>C-21 Steroids:</i>	<i>% Cross-reactivity</i>
Progesterone	< 0.001

Rev: 2