

CERTIFICATE OF ANALYSIS

MONOCLONAL ANTIBODIES

Estradiol monoclonal antibody

Code No.	BM444-G3G8
Grade	Affinity Purified
Lot No.	

RECEIVER INFORMATION

Expiry Date	
Storage Temperature	2-8°C (up to 1 month) below -15°C (long term)
Storage Notes	Avoid repeated freeze thaw cycles
Shipping Temperature	2-8°C

PRODUCT INFORMATION

Specificity	Antibody detects Estradiol. Less than 1% cross-reactivity with Progesterone, Estrone and Testosterone.
Immunogen	Synthetic E2
Source	Ascites
BBI Solutions Clone No.	G3G8
Application	ELISA
Isotype	IgG1
Host	Mouse
Purification	Protein G
Presentation	0.9% NaCl, pH 7.2 containing 0.015M sodium azide.

HEALTH AND SAFETY

Application	For in-vitro use and research or further processing only.
Material Safety	For further information and technical details, please download a Safety Data Sheet at www.bbisolutions.com or contact your BBI Account Manager.

ANALYSIS

TESTS	SPECIFICATIONS	RESULTS
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Determination Method

Protein concentration by
Optical Density at 280nm

≥0.5 mg/ml

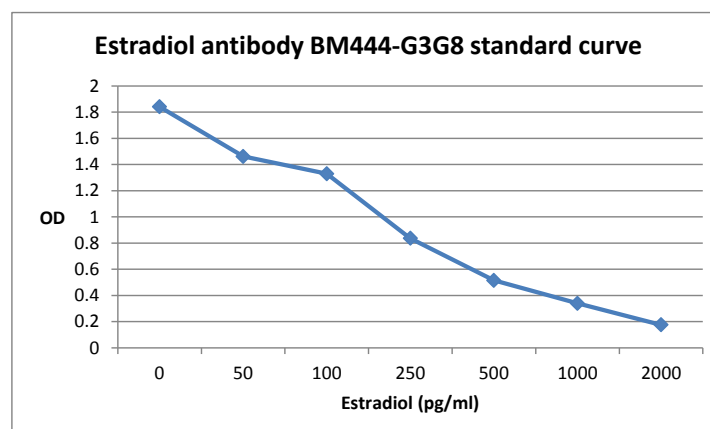
mg/ml

Purity

Defined by a major band >90% using SDS-PAGE.

Competitive ELISA

Data generated using a previous lot of BM444-G3G8.



Name:		Position:	
Signed:		Date:	