

## Certificate of Analysis

**A. Product Name:** SERATEC PSA Semiquant (Cat. No.: PSM400T)

### B. Contents of ingredients

Component	Raw materials	Amount
Test region, first line (Ingredients of main reaction)	anti-human PSA IgG, monoclonal	>1µg
Reference region, second line (Ingredients of reference reaction)	anti-mouse IgG, polyclonal adjusted in the line intensity to 4 ng PSA/ml	>1µg
Control region, third line (Ingredients of main reaction)	anti-mouse IgG, polyclonal	>1.8 µg
Solid phase	Cellulose membrane	2 cm <sup>2</sup>
Glass fibre tissue with gold labelled antibodies	glass fiber anti-human PSA IgG, monoclonal gold	0.5 cm <sup>2</sup> >2 µg >1 ng
Further reagents	Tris Buffer Detergents and Blocking Reagents	app. 250 ng app. 670 ng
Backing Plate	PE	app. 4 cm <sup>2</sup>
2 cellulose filters	cellulose	app. 1cm <sup>2</sup>
Housing	PE	

### C. Indications

The SERATEC PSA Semiquant allows the detection of total PSA with a sensitivity of less than 1 ng/ml and a cut-off of 4 ng/ml.

### D. Precautions for use

For forensic use only. Do not use the test beyond expiration date. All ingredients are non infectious and especially tested to be HIV and Hepatitis free.

### E. Storage and expiry date

The test can be stored in the closed pouch two years after production at ambient temperature (4-30 °C).

### F. Package unit

40 Test and 50 mL extraction buffer

**This certificate of Analysis is computer-produced and valid unsigned.**