

Certificate of Analysis (COA)

Rev: 12/07/2010

Product Name: SERATEC PSA Semiquant
Cat-No.: PSM400F

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
Glass fibre tissue with gold labelled antibodies	anti-human PSA IgG, monoclonal gold glass fiber	>2 µg >1 ng 0.5 cm ²
Further reagents	Tris Detergents and Blocking Reagents Cellulose membrane	app. 250 ng app. 670 ng 2 cm ²
Housing Backing Plate 2 cellulose filters	PE PE cellulose	app. 8,5 g app. 4 cm ² app. 1cm ²
Further components	Extraction buffer containing TRIS and SodiumAzide	

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.

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.

Storage and expiry date

The test can be stored in the closed pouch two years after production at ambient temperature (4-30 °C). Do not freeze the product!

Package unit

Bulk, 8 Tests or 40 Tests and 50 mL extraction buffer

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