

Certificate of Analysis (COA)

Rev: 12/07/2010

Product Name: SERATEC HemDirect
Cat-No.: HBF07

Component	Raw materials	Amount
Test region, first line (Ingredients of main reaction)	anti-human Hb IgG, monoclonal	>1 µg
Control region, second line (Ingredients of main reaction)	anti-rabbit IgG, polyclonal	>1.8 µg
Solid phase	Cellulose membrane	2 cm ²
Glass fibre tissue with gold labeled antibodies	anti-human Hb IgG, monoclonal colloidal gold rabbit antibodies glass fiber	>1 µg >1 µg >1 µg 0.5 cm ²
Further reagents	TRIS Caseine Polyethylene Glycol (PEG) 15 – 20 kd Polyvinyl Pyrrolidone (PVP) 40 kd Sucrose Tween 20	app. 250 ng app. 200 ng app. 15 µg app. 7 µg app. 300 µg app. 1 µg
Backing Plate	PE	app. 4 cm ²
2 cellulose filters	cellulose	app. 1cm ²
Housing	PE	
Further components	Tube with extraction buffer containing TRIS, NaCitrate, Tween 20 and BSA	

Indications

The SERATEC HemDirect allows the detection of human Hemoglobin with a sensitivity of 40 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

30 Test

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