



Microbiology

SLIDE AGGLUTINATION



A LARGE RANGE OF PRODUCTS

For a quick, easy and accurate diagnosis to enhance effectiveness

Mycology

- ◆ *Candida albicans* + *dubliniensis*
- ◆ *Candida dubliniensis*
- ◆ *Candida krusei*

Amoebiasis

Staphylocoque

Streptococcus A

Rheumatoid Factor

Mononucleosis

SLIDE AGGLUTINATION

► PRINCIPLE

Agglutination tests ensure a specific diagnosis owing to the agglutination principle

- ◆ of coated latex particles :

Mycology

- ELITex Bicolor albi-dubli
- ELITex Bicolor *dubliniensis*
- ELITex *krusei*

Amoebiasis

- ELITex Bicolor Amoeba

Staphylocoque

- ELITex Staph

Rheumatoid Factor

- ELITex Bicolor RF

Mononucleosis

- ELITex Bicolor Mono

- ◆ of coated sheep red blood cells :

Rheumatoid Factor

- WAALER Rose Bicolor

Streptococcus A

- STREPTO Color

The **presence of the pathogens or antibodies** is characterized by an **agglutination** of the particles.

For the 7 Bicolor tests (including STREPTO Color) these agglutinats are of a different colour than the background one.

In **absence of the pathogen or antibodies**, the suspension remains **homogeneous** and of uniform colour.

► METHODOLOGY

- 1 Add 1 drop of reagent.

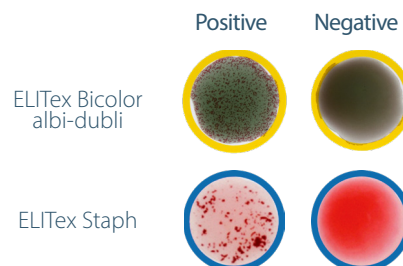
Mycology and staphylocoque diagnosis.
Add 3 - 4 colonies.

- 2

Amoebiasis, mononucleosis, rheumatoid factor, streptococcus A
Add 1 drop of serum (or plasma for STREPTO Color).

- 3

Mix and gently rotate the support to read results.



► KEY BENEFITS

- ◆ Complete kits with ready-to-use reagents
- ◆ Easy visual colorimetric reading
- ◆ Cost effective test with high performance
- ◆ Simple protocol
- ◆ Long shelf life (> 15 months)

► PRODUCT RANGE

	REF.	NAME	QTY	RESULTS	SENSITIVITY	SPECIFICITY
Mycology	44500	ELITex Bicolor albi dubli	60 Tests	5 min	99.8%	99.4%
	44502	ELITex Bicolor <i>dubliniensis</i>	100 Tests	3 -5 min	98%	100%
	44504	ELITex <i>krusei</i>	30 Tests	5 min	98.8%	100%
Staphylocoque	22711 / 22712	ELITex Staph	60 / 160 Tests	1 min	99.02%	99.07%
Streptococcus A	04145	STREPTO Color	50 Tests	2 min	>95%	>95%
Amoebiasis	66608	ELITex Bicolor Amoeba*	25 Tests	5 min	98%	96%
Rheumatoid Factor	04165 / 04166	ELITex Bicolor RF	50 / 100 tests	2 min	98.75%	98.37%
	04175 / 04176	WAALER-Rose Bicolor	50 / 100 tests	2 min	98.79%	98.79%
Mononucleosis	04155 / 04156	ELITex Bicolor Mono	50 / 100 Tests	2 min	98.4%	99.7%

* Quantitative determination of amoebiasis also available in our indirect haemagglutination product range: **ELI.H.A Amoeba** (Ref. 66602)



WORLDWIDE OFFICES

Please contact your sales representative for terms, conditions and product availability in your country. Product(s) intended for healthcare professionals only.



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