



Thermo Scientific

Oxoid DrySpot Latex Agglutination Tests

Rapid culture confirmation
for maximum efficiency

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DrySpot—Predispensed for added convenience

For fast, accurate bacterial detection, look no further than Oxoid™ DrySpot™ Latex Agglutination Tests. Each DrySpot product comes ready-to-use with predispensed test and control latex dried onto reaction cards. With fewer reagents to handle, the risk of dispensing errors and contamination is reduced—enhancing reproducibility.

Streamlined procedure

Predispensed reagents eliminate extra steps for a faster time-to-result

Rapid results

Clearly visible results in 60 seconds or less

Simplified, extended storage

Each compact kit can be stored at room temperature for up to two years



Procedure



- 1 Add 1 drop of saline to the small rings in both the test and control reaction areas



- 2 Emulsify suspect colonies in the drop of saline



- 3 Mix emulsified culture with dry latex spots



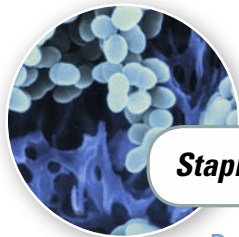
- 4 Rock card and observe for agglutination

Sample
(food or patient)

Primary isolation on
culture media (18-24hr)

Test suspect colonies with DrySpot
(result in <1 min)

Actionable
result



Staphylococcus aureus

Detect a wider range of *S. aureus* strains with DrySpot Staphylect™ Plus

- Specifically designed to identify coagulase, Protein A and capsular polysaccharides
- Coated with both porcine fibrinogen and rabbit IgG, including specific polyclonal antibodies raised against capsular polysaccharides of *S. aureus*, for unmatched detection



Legionella

Differentiate between *Legionella pneumophila* serotypes with DrySpot Legionella pneumophila Serogroup 1 and DrySpot Legionella pneumophila Serogroup 2-14

- Ensure positive identification of *L. pneumophila* serogroup 1, responsible for 90% of cases, and serogroups 2-14
- DrySpot Legionella species reagent can be used to detect *L. longbeachae*, *L. bozemanii*, *L. dumoffii*, *L. gormanii*, *L. jordanis*, *L. micdadei* and *L. anisa*



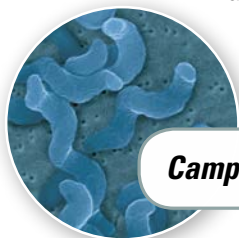
Escherichia coli

Identify colorless colonies with DrySpot *E. coli* O157

- Confidently confirm the presence of *E. coli* strains possessing the O157 serogroup antigen

Single screening for six non-O157 serogroups with DrySpot *E. coli* Seroscreen

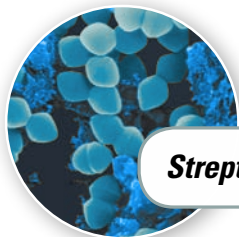
- Detect the presence of *E. coli* serogroups most commonly associated with Verocytotoxin—O26, O91, O103, O111, O128 and O145



Campylobacter

Confidently confirm *Campylobacter* enteritis with DrySpot *Campylobacter* *

- Specifically designed to positively identify *C. jejuni*, *C. lari*, *C. coli* and *C. upsaliensis*



Streptococcus pneumoniae

Confirm pneumococcal infections before they become life threatening with DrySpot Pneumo

- Specifically designed to detect serological types of pneumococci, enabling faster patient diagnosis and treatment
- Ability to detect from positive blood cultures and culture plates

An extensive range of dried latex tests

Product Code	Product Description	No. of Tests	Controls Included
DR0100M	DrySpot Staphylect Plus	120	
DR0120M	DrySpot E. coli O157	120	✓
DR0150M	DrySpot Campylobacter*	50	✓
DR0200M	DrySpot Legionella pneumophila Serogroup 1	60	✓
DR0210M	DrySpot Legionella pneumophila Serogroup 2-14	60	✓
DR0220M	DrySpot Legionella species	60	✓
DR0300M	DrySpot E. coli Seroscreen	60	✓
DR0420M	DrySpot Pneumo	60	✓

* Not available for sale in the U.S.

To learn more about the full range of DrySpot products, please contact your local representative or visit thermoscientific.com/microbiology.



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