After 18 to 24h at +37°C

**Virbagen Omega** contains 10μg of recombinant interferon, legal category POM-V.

**Easotic** contains Hydrocortisone acetponate, Miconazole nitrate and Gentamicin, legal category POM-V.

Read the test

1. Validate the test by checking the control wells.
2. Read the identification wells
   - After 48h at +37°C
   - Up to 5 days at +37°C
3. Read the antibiotic wells
   - After 18h to 24h at +37°C
   - After 18 to 24h at +37°C

Develop your ‘in-clinic’ expertise and services using the BVT rapid test companion animal range

**Full range**

**Feline Infectious Diseases**

- **Speed® Parvo** Rapid detection of Canine Parvovirus antigens Sens. = 94%, Spec. = 100%.
- **Speed® Duo FeLV/FIV** Rapid detection of FeLV antigens and anti-FIV antibodies Sens. = 96.3%, Spec. = 98.9%.
- **Speed® FelV** Rapid detection of FeLV antigens Sens. = 94.7%, Spec. = 99.2%.
- **Speed® F-Corona** Rapid detection of anti-Feline Coronavirus antibodies Sens. = 96.3%, Spec. = 98.9%.
- **Speed® Parvo** Rapid detection of Canine Parvovirus antigens Sens. = 94%, Spec. = 100%.

**Canine Infectious Diseases**

- **Speed® Parvo** Rapid detection of Canine Parvovirus antigens Sens. = 94%, Spec. = 100%.
- **Speed® FeLV** Rapid detection of FeLV antigens Sens. = 94.7%, Spec. = 99.2%.
- **Speed® FEIV** Rapid detection of Canine Parvovirus antigens Sens. = 94%, Spec. = 100%.
- **Speed® Chlam** Rapid detection of Chlamydia spp. antigens Sens. = 94.7%, Spec. = 99.2%.

**Vector-Borne & Parasitic Diseases**

- **Speed® Candia** Rapid detection of soluble Candida antigens Sens. = 94%, Spec. = 98.9%.
- **Speed® FeLV/FIV** Rapid detection of anti-Feline Coronavirus antibodies Sens. = 96.3%, Spec. = 98.9%.

**Skin & Dermatology**

- **Speed® Biogram** Identification of bacteria, moulds, yeasts and antibiotic resistance.
- **Speed® Derma** Identification of bacteria, moulds, yeasts and antibiotic resistance.
- **Speed® Antibi** Identification of antibiotic resistance.

**Sensitivities**

- **FeLV/FIV** Sensitivity test designed for in-clinic use.
- **FeLV** Sensitivity test designed for in-clinic use.
- **FIV** Sensitivity test designed for in-clinic use.
- **Biogram** Sensitivity test designed for in-clinic use.
- **Antibi** Sensitivity test designed for in-clinic use.
- **Derma** Sensitivity test designed for in-clinic use.

**Packaging**

- **Pack of 8 tests**
- **Pack of 6 tests**
- **Pack of 20 tests**
- **Pack of 5 tests**

**Storage**

- **+2ºC and 8ºC**
- **+2ºC and 8ºC**
- **+2ºC and 8ºC**
- **+2ºC and 8ºC**

**Concordance rate with culture on**

- **Mueller-Hinton medium = 94%**
- **Mueller-Hinton medium = 94%**
- **Mueller-Hinton medium = 94%**
- **Mueller-Hinton medium = 94%**

**Semi-Quantitative Assays**

- **Rapid semi-quantitative assay for ovulation**
- **Rapid semi-quantitative assay for ovulation**
- **Rapid semi-quantitative assay for ovulation**
- **Rapid semi-quantitative assay for ovulation**

**Reproducibility**

- **Rapid detection of Canine Parvovirus antigens Sens. = 94%, Spec. = 100%**
- **Rapid detection of Canine Parvovirus antigens Sens. = 94%, Spec. = 100%**
- **Rapid detection of Canine Parvovirus antigens Sens. = 94%, Spec. = 100%**
- **Rapid detection of Canine Parvovirus antigens Sens. = 94%, Spec. = 100%**

**Accuracy**

- **95%**
- **95%**
- **95%**
- **95%**

**Ease of use**

- **High**
- **High**
- **High**
- **High**

**Packaging**

- **Pack of 8 tests**
- **Pack of 6 tests**
- **Pack of 20 tests**
- **Pack of 5 tests**

**Storage**

- **24 months at room temperature**
- **24 months at room temperature**
- **24 months at room temperature**
- **24 months at room temperature**

**Sens.**

- **99.2%**
- **98.9%**
- **98.9%**
- **98.9%**

**Spec.**

- **96.3%**
- **98.9%**
- **98.9%**
- **98.9%**

**Find it, Treat it**

**Treat it**

- **Rilexine** contains cefalexin, legal category POM-V.
- **Enrox Flavour** contains enrofloxacin, legal category POM-V.
- **Pyoderma/UTI/Otitis**
- **Canine Parvovirus**
- **FeLV/FIV**

**Pack of 6 or 20 tests**

- **Sens. = 90% - Spec. = 99.2%**
- **Sens. = 96.3% - Spec. = 98.9%**
- **Rapid detection of anti-FIV antibodies**
- **Rapid detection of anti-Feline Coronavirus antibodies**
- **Rapid detection of anti-FIV antibodies**

**Pack of 6 tests**

- **Rapid detection of FeLV antigens**
- **Rapid detection of anti-Feline Coronavirus antibodies**
- **Rapid detection of anti-Feline Coronavirus antibodies**
- **Rapid detection of anti-Feline Coronavirus antibodies**

**Pack of 5 tests**

- **Rapid detection of Canine Parvovirus antigens**
- **Rapid detection of Canine Parvovirus antigens**
- **Rapid detection of Canine Parvovirus antigens**
- **Rapid detection of Canine Parvovirus antigens**

**Pack of 2 tests**

- **Rapid detection of Canine Parvovirus antigens**
- **Rapid detection of Canine Parvovirus antigens**
- **Rapid detection of Canine Parvovirus antigens**
- **Rapid detection of Canine Parvovirus antigens**

**Pack of 1 test**

- **Rapid detection of Canine Parvovirus antigens**
- **Rapid detection of Canine Parvovirus antigens**
- **Rapid detection of Canine Parvovirus antigens**
- **Rapid detection of Canine Parvovirus antigens**

**Pack of 0 tests**

- **Rapid detection of Canine Parvovirus antigens**
- **Rapid detection of Canine Parvovirus antigens**
- **Rapid detection of Canine Parvovirus antigens**
- **Rapid detection of Canine Parvovirus antigens**

**Pack of - tests**

- **Rapid detection of Canine Parvovirus antigens**
- **Rapid detection of Canine Parvovirus antigens**
- **Rapid detection of Canine Parvovirus antigens**
- **Rapid detection of Canine Parvovirus antigens**

**Pack of tests**

- **Rapid detection of Canine Parvovirus antigens**
- **Rapid detection of Canine Parvovirus antigens**
- **Rapid detection of Canine Parvovirus antigens**
- **Rapid detection of Canine Parvovirus antigens**

For more information, please visit the BVT website or contact Virbac Limited on 01359 243243.

**www.bvt.fr**

**Rilexine** contains cefalexin, legal category POM-V.

**Enrofloxacin** contains enrofloxacin, legal category POM-V.
A ready to use “all-in-one” solution

- With its innovative bacteriology technique using liquid culture medium in microwells, Speed Biogram makes it possible to determine a sensitivity profile and bacterial and fungal identification using the same kit.

Batch validation and accuracy

- Each batch of Speed Biogram is validated in an ISO 9001 quality system using a panel of pure ATCC® strains and wild strains referenced at concentrations between 10° and 10² CFU/ml.
- For clinical strains, Speed Biogram demonstrates 98% concordance for identification (10) and 95% concordance for the sensitivity profile (11).

Results cards

- A clear and legible way of communicating the sensitivity results achievable within 24 hours.
- A clear and legible way of communicating the sensitivity results achievable within 24 hours.

Practical

- Inoculate using skin swabs, ear swabs, urine sample.
- No need to peel or sourcer the sample.
- Fast turnaround time.

Easy to use

- Inoculation in under 10 minutes.
- Culture at 37°C (please contact Virbac for information on incubators and warming plates).
- Follow our step-by-step inoculation and test-reading guide.
- Available in boxes of 5 tests.

Rapid interpretation

- Read the sensitivity profile in 18-24 hours.
- Evaluate the sensitivity of common veterinary antibiotics.
- Rapidly evaluate possible treatments or the suitability of current treatments.
- Bacterial identification after 48 hours.
- Please allow 3 to 5 days for malassezia interpretation.

Sensitivity results achievable within 24 hours

<table>
<thead>
<tr>
<th>Sensitivity profile</th>
<th>Colour change from antibiotic well</th>
</tr>
</thead>
<tbody>
<tr>
<td>No change</td>
<td>No bacterial growth</td>
</tr>
<tr>
<td>No change</td>
<td>Bacteria sensitive to antibiotic</td>
</tr>
<tr>
<td>Bacterial growth</td>
<td>Bacterial growth</td>
</tr>
<tr>
<td>Bacterial growth</td>
<td>Bacteria resistant to antibiotic</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Identification of bacterial/fungal species</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Day 0</strong></td>
</tr>
<tr>
<td>1. <strong>Drugosen</strong></td>
</tr>
<tr>
<td>2. <strong>Polymyxin B</strong></td>
</tr>
<tr>
<td>3. <strong>Neomycin</strong></td>
</tr>
<tr>
<td>4. <strong>Spiramycin</strong></td>
</tr>
<tr>
<td>5. <strong>Clindamycin</strong></td>
</tr>
<tr>
<td>6. <strong>Flumequine</strong></td>
</tr>
<tr>
<td>7. <strong>Enrofloxacin</strong></td>
</tr>
<tr>
<td>8. <strong>Amoxicillin + Clavulanic acid</strong></td>
</tr>
</tbody>
</table>

- E.g.: yellow colour change in the staphylococcus well

**Controls**

- Colour change from colourless to red

**Rapid interpretation**

- Inoculate using: skin swabs, ear swabs, urine sample.
- Bacterial identification after 48 hours.
- Rapidly evaluate possible treatments or the antibiotics.
- Add 3 drops of fresh culture medium (white cap) into the well.
- Using the pipette, transfer 4 drops of fresh culture medium (green cap) to the culture medium (white cap).
- Then homogenise the culture medium.

**Results cards**

- A clear and legible way of communicating the results to the owner.
- An excellent means of motivating owner compliance with treatment.