Food Pathogens



Quick Guide

RapidChek[®] *Listeria* NextDay™ PUR-Blue™* DUO™* Sampler

RapidChek[®] *Listeria* NextDay[™] PUR-Blue[™] DUO[™] Sampler, 10001464

9 ml *Listeria* NextDay™ Media

Sampler premoistened with 1 ml HiCap™ Neutralizing Broth

Store at 2 – 30 °C

Shelf-life 12 months from production

 100 x RapidChek[®] Listeria NextDay[™] PUR-Blue[™] DUO[™] Sampler

Bundle package (Sampler + RapidChek[®] *Listeria* Kit), 10001693

- 45 x RapidChek[®] Listeria NextDay[™] PUR-Blue[™] DUO[™] Sampler
- 45 x RapidChek[®] *Listeria* Test Strips
- 45 x Transfer pipettes (400 μL)
- Plastic tubes (12 x 75 mm)
- Package Insert
- QC Certificate
- Result Interpretation Guide

RapidChek[®] *Listeria* Kit, 10001361

- 45 x RapidChek[®] *Listeria* Test Strips
- 45 x Transfer pipettes (400 μL)
- Plastic tubes (12 x 75 mm)
- Package Insert
- QC Certificate
- Result Interpretation Guide

RapidChek[®] *Listeria monocytogenes* Test Kit, 10001435

- 50 x RapidChek[®] Listeria monocytogenes
- Test Strips
- 50 x Transfer pipettes (400 μL)
- Plastic tubes (12 x 75 mm)
- Package Insert
- QC Certificate
- Result Interpretation Guide





RapidChek[®] Listeria NextDay™ PUR-Blue™* DUO™* Sampler



Remove any excess HiCap™ Neutralizing Broth from the foam sampler tip by pressing it against the inner wall of the tube.



Applying adequate pressure, roll the sampler during sampling (cross-hatch technique). The recommended sampling area is about 1 ft x 1 ft (30 x 30 cm).



Place the foam tip into the RapidChek® Listeria NextDay™ enrichment broth tube and close it. For incubation, after closing it completely, open it by a half-turn to allow for ventilation.

(6)



The PUR-Blue™ DUO™ Sampler is now ready for transportation to the laboratory or for incubation at 30 °C according to the protocol for either RapidChek® Listeria Next-Day™ (24 – 44 hours) or RapidChek[®] Listeria monocytogenes (44 – 48 hours). This one sample can also be used for both detection procedures by incubating any positive Lis*teria* spp. samples for another 20 – 24 hours after the initial 24 hours to test specifically for Listeria monocytogenes.



After incubation. transfer 0.4 mL of the enriched sample into one of the a supplied tubes and boil the sample for 5 - 15 minutes at 95 - 100 °C. (Only required for RapidChek[®] Listeria species).



Let tubes cool to room temperature and place the test strip into the tube with arrows pointing down. After 10 – 20 minutes read the result: 1 Line = Negative 2 Lines = Positive

* Trade mark owner of PUR-Blue™ DUO™ is World Bioproducts LLC.



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