



BREWERS HAVE SPOKEN

**With the SpoilerAlert™ assay,
one test is all you need.**

With additional targets and reduced cost, the Rheonix Beer SpoilerAlert assay is the most comprehensive and cost-effective beer spoilage test available.

Key Features

- **Most comprehensive and cost-effective test available**
Detects over 60 bacterial and yeast spoilage organisms and 4 hop resistance genes in one assay
- **Fully automated** and easy to use
- **Rapid detection** and minimal hands-on time
- **Room temperature** test kit storage



SpoilerAlert Assay Targets

Bacteria

- *Lactobacillus* spp. (39 species) **Expanded**
- *Pediococcus* spp. (8 species)
- *Megasphaera* spp. (4 species) **New**
- *Pectinatus* spp. (3 species) **New**

Yeast

- *S. cerevisiae* var. *diastaticus*
- *Brettanomyces* spp. (5 species) **Expanded**

Hop Resistance (4 Genes)

- *horA*, *horC*, *bsrA*, *bsrB*



MOST ADVANCED BEER SPOILAGE TESTING SOLUTION

WALK AWAY SYSTEM WITH NEXT DAY RESULTS



The Expanded Beer SpoilerAlert Assay

The **Rheonix Beer SpoilerAlert** assay runs on the fully automated Encompass Optimum™ workstation, whose state-of-the-art automation minimizes hands-on time and eliminates complicated technical steps. Featuring reduced pricing of both the workstation and the assay, Rheonix has made comprehensive beer spoilage testing faster, easier and more affordable than ever. With SpoilerAlert, one simple test is all it takes, and you can rest easy knowing your beer is spoilage-free.

Benefits

- ✓ Works with many sample types
- ✓ Simple workflow and user-friendly interface
- ✓ No complicated technical procedures
- ✓ Runs up to 24 samples simultaneously

Workflow



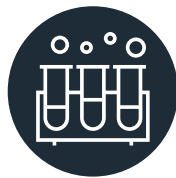
Collect

- Beer
- Environmental swabs
- Microbial colonies
- Yeast slurries
- And much more



Enrich

Enrich samples overnight or test highly contaminated samples directly



Transfer

Transfer up to 24 samples into the sample rack



Run

Load the reagents, press start and walk away



Review

Read the report directly on the workstation, or save for later review

For more information about Rheonix and the **Beer SpoilerAlert™** assay, contact our sales team, or visit us on our website.

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