

## Weber Scientific

### Weber Scientific received the 2016 IFT Food Expo Innovation Award for a Four Hour Yeast & Mold Test for Dairy Products

Weber Scientific accepted one of three Innovation Awards that were given at the 2016 IFT Annual Meeting in Chicago. This was for the four hour PCR yeast / mold test that Weber Scientific distributes in the US dairy industry on behalf of supplier, BIOTECON Diagnostics of Germany.

The test is a true four hour test, requiring no pre-enrichment and has been validated with more than 300 strains of yeast and molds, with 100% specificity. PCR results also show a high degree of correlation with standard plate counts, making the test truly quantitative.

Judges' comments included:

"Rapid detection of yeast and mold is a much needed analytical technique for the dairy industry. For yogurt type producers with a typical shelf-life of 60 days, having the ability to release product to market four days early will help with operational efficiency. More importantly, knowing early on of any possibility of product spoilage will help deliver superior product to consumers."

"A four-hour test versus five days for spoilage microorganisms is a major breakthrough."

"A new rapid test that saves time and money."



In addition, BIOTECON offers a full line of PCR and molecular tests. Some of the most popular are for GMO identification and quantification screening, and for foodborne pathogens including *B.cereus*, *Brucella*, *Campylobacter*, *Cl.botulinum*, *Cl.perfringens*, *Cronobacter*, *E.coli* (O157, STEC) *Enterobacteriaceae*, *Legionella pneumophila*, *Listeria spp.*, *L.monocytogenes*, *Norovirus*, *Salmonella*, *S.typhimurium*, *Staph.aureus*, and *Vibrio*.

## Specialists in Dairy Testing Supplies



### NEW! Peel Plate® Microbial Test



#### Many Benefits over Older Methods

- Quantify colony development by color
- For Aerobic Count, Coliform, *E. coli*, Enterobacteriaceae and Yeast and Molds
- AOAC-RI and PMO Approved (AC and EC)
- NEW! Colony counter and High Volume Format
- **FREE Samples Available!**



### Pre-filled Weber DB™ Dilution Bottles with NEW Natural Caps

#### Another Green Initiative from Weber Scientific

- Avoid hassles with shrink bands
- Color-coded printing
- Virtually unbreakable and leakproof PET bottle
- Validated 10<sup>-6</sup> sterility
- Accurate pH and fill



### A Revolutionary Yeast & Mold Test in Less Than 4 Hours With NO Pre-Enrichment

#### Introducing the **foodproof®** quantification test from BIOTECON Diagnostics for finished dairy products

Current plate count methods often take a minimum of 5 days to get a result, sometimes longer, so a 4-hour method is a major breakthrough in testing for these micro-organisms that are responsible for significant spoilage and economic losses in the dairy industry.

To find out more contact Phil Coombs at (609) 508-2300 or [pcoombs@weberscientific.com](mailto:pcoombs@weberscientific.com)



### THE LAB BOOK

PRODUCTS FOR FOOD, BEVERAGE AND WATER TESTING  
A Full Line Distributor of Laboratory Supplies  
Serving These Markets



WEBER SCIENTIFIC  
2016-2017 CATALOG

Request your **FREE** copy today  
of our 265-page buyer's guide!

**WEBER SCIENTIFIC**  
Legendary for quality and great prices since 1959

**800-328-8378**  
[weberscientific.com](http://weberscientific.com)