



Food Purity Beyond a Doubt with Verification Tests from InstantLabs

Until now it has been very difficult to ascertain the purity of food ingredients and final products. The Hunter DNA detection system from InstantLabs – a member of the Halal Chamber of Commerce – changes that. Halal certification of a food product indicates its permissibility for consumption under Islamic dietary laws for consumers around the globe. Today's dual manufacturers of both Halal and non-Halal foods face particular challenges due to the possibility of cross-contamination of ingredients and/or facilities.

THE CHALLENGE

How can food processors and manufacturers verify that their entire production facility, all ingredients and finished products are truly pork-free? How can this be accomplished quickly so that time and money are not lost to downtime, testing, storage and spoilage?

THE SOLUTION

The Hunter Accelerated-PCR® system brings definitive microbiological testing to your location.

It's About Time.

EASY, AFFORDABLE DNA VERIFICATION YOU CAN TRUST

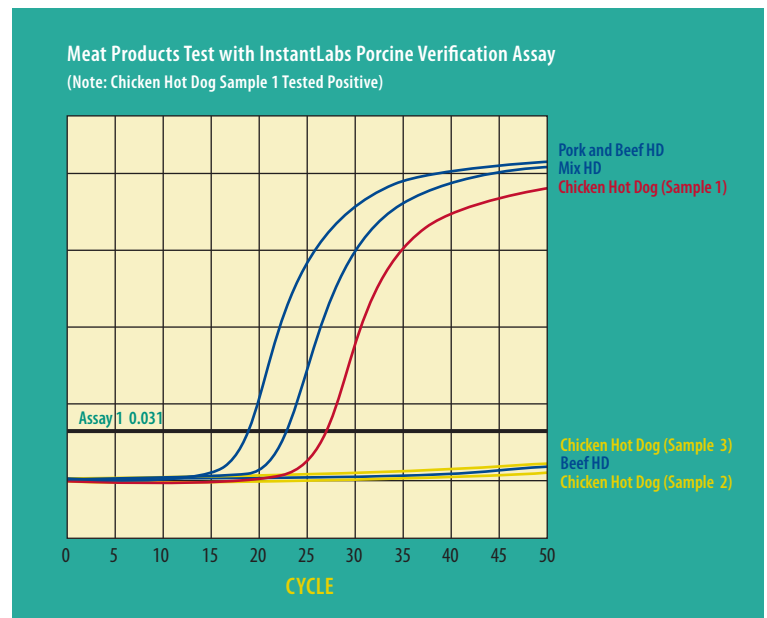
Available now is InstantLabs' easy to use point-of-need porcine DNA test, for use on its Hunter instrument. InstantLabs designed and developed the Hunter system to improve food safety and verification testing. We place reference grade lab testing at your location – simply, affordable and reliably.

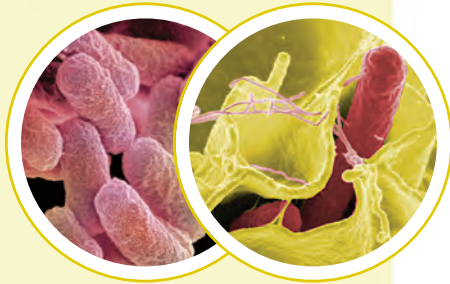


RAPID, ACCURATE RESULTS

In under 2 hours, the Hunter system processes and delivers accurate porcine DNA test results. With the Hunter, the power of quantitative real-time polymerase chain reaction (qPCR) diagnostic technology is at your fingertips.

As you can see from the graph below, even foods labeled as containing only chicken and spices can contain porcine DNA.





Food Verification Assays:

- Porcine

Food Safety Assays:

- E. coli eae
- E. coli STEC producing
- E. coli 0157
- Listeria species
- Listeria monocytogenes
- Salmonella species
- Salmonella enteritidis

COMPLEMENTARY VERIFICATION AND FOOD SAFETY TEST KITS

In addition to porcine DNA verification kits, InstantLabs is developing verification tests for detection of bovine, ovine, equine, and feline DNA in foods. InstantLabs also offers a variety of complementary food safety test kits, including those for the most common and problematic foodborne pathogens – strains of *Salmonella*, *E. coli*, *Listeria* – as well as other target organisms.

TEST IT OUT FOR YOURSELF

Experience the independence and efficiency of the Hunter system for your porcine verification and food safety testing needs. Test it out for yourself – contact InstantLabs to arrange for a free demonstration or trial.



Islamic Society of
Washington Authority

The Hunter qPCR system is
officially approved as part
of the Halal certification
process.



**IT'S ABOUT TIME: Easy, Affordable DNA
Verification You Can Trust**



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