TotalTarget™ for Peanut

Quantitative, On-Site Results in Just 5 Minutes



TotalTarget™ Peanut detection made fast and simple

Peanut allergen contamination in grain presents a critical threat that, when left unmanaged, can put the safety of your customers and your corporate reputation at risk. The presence of even minute peanut particles can cause anaphylaxis, a potentially fatal reaction that can come on within minutes of exposure. Food allergies may affect only 3.5-4% of the U.S. population, but this number appears to be on the rise—especially in children—with effects that can range from mild to severe. With **TotalTarget for Peanut**, you can have quantitative on-site results in just 5 minutes—protecting your customers and your brand from the serious consequences of peanut contamination.

What Sets TotalTarget for Peanut Apart	Functionality	How You Benefit
Simple On-Site LFD Test	5-minute decision-point test for peanut cross contact that works in conjunction with other EnviroLogix LFD tests	Save time and drive efficiency at the testing point
Quantitative Result	Quantitative test result between 0.8 - 5.2 ppm total peanut protein	Make fast and reliable decisions while optimizing lab testing costs
Reader Enabled Reporting	Access testing data on board the QuickScan or in the cloud with the new TotalHub Data Management Portal	Easily manage test data across multiple sites, monitor incoming grain quality in real time, and get audit-ready reporting in just a few clicks

Kit Specs	TEST TYPE	Strip
	PART NUMBER	AT-Peanut
	DEVICES PER KIT	10 Strips
Test Details	MATRICES	Wheat, wheat flour, white wheat flour, corn, corn flour
	LIMIT OF DETECTION	0.8 ppm total peanut protein
	RESULTS IN	5 min (includes extraction and test run time)
Results	READABILITY	Remove subjectivity, QuickScan provides an objective read
	RESULT OUTPUT	Quantitative, between 0.8 to 5.2 ppm
Compatibility	DATA PORTAL COMPATIBLE	✓ Yes
	QUICKSCAN COMPATIBLE	✓ Yes
Components	DILUTION BUFFER	Distilled, deionized, or bottled water
	EXTRACTION BUFFER	Grain Extraction Buffer Concentrate included
	OTHER KIT COMPONENTS	20 (200 µL) Pipette Tips, 10 Reaction Tubes



- Quantitative LFD peanut detection, exclusively from EnviroLogix
- QuickScan reader provides an objective read and easy data management
- Instant online access to results and trends with TotalHub™ DATA MANAGEMENT

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