



TotalTarget™ for Gluten

Quantitative, On-Site Results in Just 5 Minutes



TotalTarget™ Gluten detection made fast and simple

The possibility for gluten-bearing grains to mix with inbound ingredients through cross-contact and end up in finished product is a real risk in the grain processing industry. Protect your Gluten Free brand with **TotalTarget for Gluten**. This first-of-its-kind quantitative LFD for gluten detection can validate your food safety plan by ensuring that gluten contamination in ingredients is below acceptance criteria—while reducing reliance on costly lab testing.

What Sets TotalTarget for Gluten Apart	Functionality	How You Benefit
Simple On-Site LFD Test	5-minute decision-point test for gluten cross contact. Corn matrices share workflows with EnviroLogix mycotoxin products	Save significant time and effort in test performance and training— no alcohol extraction means it's safer and easier to handle
Quantitative Result	Quantitative test result between 4 - 35 ppm contamination	Remain compliant with regulatory limits 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 real time, and get audit-ready reporting in just a few clicks

Kit Specs	TEST TYPE	Strip
	PART NUMBER	AT-Gluten-C (corn matrices) & AT-Gluten-O (oats)
	DEVICES PER KIT	10 Strips
Test Details	MATRICES	Corn, Corn Flour, Corn Meal, Corn Grits, Oats
	LOWEST LIMIT OF DETECTION	4 ppm Wheat, Rye, Barley Contamination
	RESULTS IN	5 min
Results	READABILITY	Remove Subjectivity, QuickScan provides an objective read
	RESULT OUTPUT	Quantitative, between 4 - 35 ppm gluten concentration
Compatibility	DATA PORTAL COMPATIBLE	✔ Yes
	QUICKSCAN COMPATIBLE	✔ Yes
	TOTALTOX COMPATIBLE	✔ Yes, sample prep and extraction for corn matrices are the same as TotalTox mycotoxin detection kits
Components	DILUTION BUFFER	DB6 (corn matrices) & DB2 (oats)
	EXTRACTION BUFFER	EB17 (corn matrices) & Grain Extraction Buffer Concentrate (oats)
	OTHER KIT COMPONENTS	20 (200 µL) Pipette Tips, 10 Reaction Tubes, 10 Dilution Tubes



- ✔ First and only quantitative LFD test for gluten, exclusively from EnviroLogix
- ✔ Seamless workflows with other EnviroLogix products
- ✔ Instant online access to testing data with TotalHub

