

TotalTarget™ Raising the bar on Enogen detection



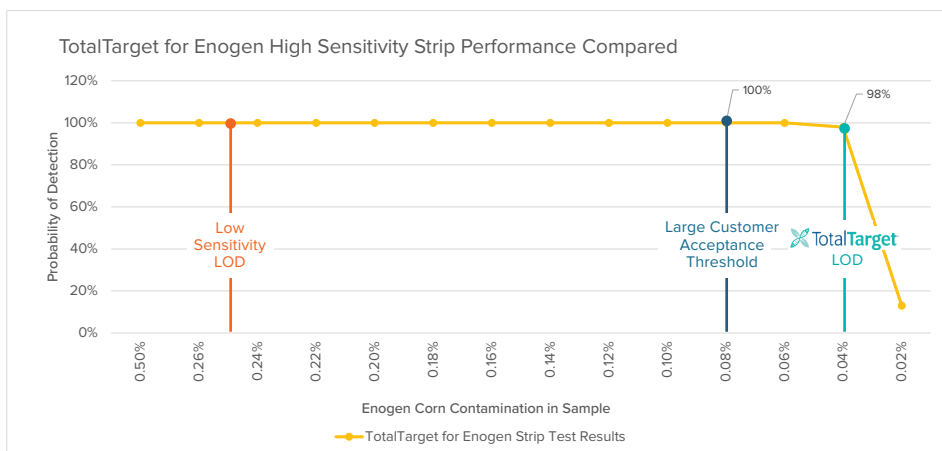
TotalTarget™ Raises the Bar

All Enogen tests are not created equal, and increased quality standards for food production have revealed a need for a higher sensitivity test than what was currently available on the market. Enter, **TotalTarget™ for Enogen**. Magnitudes better than our prior low-sensitivity product (AS-070-BG), TotalTarget for Enogen is the only decision point test on the market able to detect the presence of Enogen at 0.04%, with a test that's simpler, safer, and more accurate than ever.

KIT SPECS	TEST TYPE	Strip
	PART NUMBER	AQ-170-BG
	DEVICES PER KIT	50 Strips
TEST DETAILS	MATRICES	Incoming Bulk Corn
	LIMIT OF DETECTION	1 in 2,500 grains (0.04%)
	RESULTS IN	10 minutes
COMPONENTS & REAGENTS	REACTION TUBES	50
	PIPETTE TIPS	100 (200 uL)
	DILUTION BUFFER	DB6, 7 mL
	EXTRACTION BUFFER	EB17 (Included with TotalTox or sold separately)
	1N HCL SOLUTION	Eliminated



What Sets TotalTarget Enogen Apart	Functionality	How You Benefit
Increased Sensitivity	6x more sensitive than AS-070 test, testing below customer acceptance criteria	Reduce risk of Enogen corn contamination leading to operations and product quality disruptions
Improved Testing Process	Enogen and mycotoxin contamination can be tested side-by-side with the same sample prep and simultaneous reading	Save significant time and effort in test performance and training. No HCL extraction means it is safer and easier to handle
Reader Enabled	Semi-Quantitative detection using the QuikScan reader with an objective read on test result as < or > 0.04%	No need to guess or rely on individual interpretation of visual LFD results
Audit-Ready Data	Access testing data on board the QuikScan 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



*LOD - Limit of Detection

- ✓ 6x more sensitive than the prior leading test
- ✓ Meets the most stringent customer acceptance criteria
- ✓ Seamless workflows with other EnviroLogix products
- ✓ Instant online access to testing data with TotalHub

