

FGIS Performance Verified Aflatoxin Test Kits – Updated 6/30/2026

Manufacturer	Test Kit	Part Number	FOL Code	Test Type and Test Kit Range	Main Approved Commodities. See official instructions (far right column) for full list of approved commodities.	Detection Method	Certificate Expiration Date	Official Test Kit Instructions (TKI)
Charm Sciences, Inc.	ROSA FAST Aflatoxin Quantitative Test	LF-AFQ-FAST	AFLRA	Aflatoxin 5.0–300 ppb	Organic Solvent Extraction: corn, barley, brown rice, corn germ meal, corn gluten meal, corn/soy blend, distillers dried grain (DDG), distillers dried grain with solubles (DDGS), hominy, millet, oats, oat groats, popcorn, rough rice, rye, sorghum, soybean, soybean hulls, soybean meal, wheat, and yellow pea flour soybeans, wheat	EZ-M Reader (LF-ROSA-EZ-M)	02/27/2027	Link to TKI
Charm Sciences, Inc.	ROSA WET-S5 Aflatoxin Quantitative Test	LF-AFQ-WETS5	AFLRF	Aflatoxin 5.0–300 ppb	Water-Based Extraction: corn, barley, brown rice, distillers dried grain (DDG), distillers dried grain with solubles (DDGS), hominy, sorghum, soybean, and wheat	EZ-M Reader (LF-ROSA-EZ-M)	05/18/2029	Link to TKI
Charm Sciences, Inc.	ROSA WET-S3 Aflatoxin Quantitative Test	LF-AFQ-WETS3	AFLRE	Aflatoxin 5.0–300 ppb	Water-Based Extraction: corn	EZ-M Reader (LF-ROSA-EZ-M)	08/05/2028	Link to TKI
EnviroLogix, Inc.	TotalTox Aflatoxin	AQ 309 BG	AFLJC	Aflatoxin 5.0–300 ppb	Water-Based Extraction: corn, sorghum, popcorn Organic Solvent Extraction: distillers dried grains with solubles (DDGS) and soybean	QuickScan II Reader	09/10/2028	Link to TKI
EnviroLogix, Inc.	TotalTox Aflatoxin	AQ 309 BG	AFLJC	Aflatoxin 5.0–300 ppb	Water-Based Extraction: corn, sorghum, popcorn Organic Solvent Extraction: distillers dried grains with solubles (DDGS) and soybean	QuickScan Connect Reader	09/29/2028	Link to TKI
Neogen Corporation	Veratox Aflatoxin Quantitative Test	8030	AFLGB	Aflatoxin 5.0–300 ppb	Organic Solvent Extraction: corn, pearled barley, corn/soy blend, popcorn, malted barley flour, milled rice, brown rice, oats, rye, sorghum, soybean meal, soybeans, and wheat	Stat Fax Reader Model 4700	04/26/2027	Link to TKI
VICAM	Afla-V AQUA	176003991	AFLLC	Aflatoxin 5.0–300 ppb	Water-Based Extraction: corn, barley, sorghum, soybean meal, and wheat	Vertu TOUCH Reader Model 176005008	08/25/2028	Link to TKI
VICAM	AflaTest	G8001/G1010	AFLC	Aflatoxin 5.0–300 ppb	Organic Solvent Extraction: corn, sorghum, soybean meal, and corn gluten meal.	VICAM Series-4EX	12/22/2028	Link to TKI

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Prognosis Biotech	Quantum TOTAL Green	G3418/G3440	AFLTG	Aflatoxin 5.0–300 ppb	Water-Based Extraction: corn	S-FLOW Reader	05/15/2028	Link to TKI
R-Biopharm AG	RIDA QUICK Aflatoxin RQS	Product # R5208	AFLRI	Aflatoxin 5.0–300 ppb	Organic Solvent Extraction: corn	RIDA SMART BOX, Model ZRSA-SB with RIDA SMART APP Model ZRSAM1000	08/14/2027	Link to TKI
Romer Labs, Inc.	AgraStrip Pro Total Aflatoxin WATEX	10006323	AFLWA	Aflatoxin 5.0–300 ppb	Water-Based Extraction: corn, wheat, corn starch, sorghum, milled rice, wild rice, rice bran, brown rice, rough rice, rye, Soybean hulls, Soybean and rapeseed	Agra Vision Pro Reader Model 10006324	12/04/2027	Link to TKI
Gold Standard Diagnostics	SENSIS <i>Strip</i> AFLA	R.30.AFL.K42	AFLSE	Aflatoxin 5.0–300 ppb	Water-Based Extraction: corn	RapidScan ST5-W, Cat. No. LFRSCAN002	11/20/2027	Link to TKI
Prognosis Biotech	Bio-Shield Total 5 ELISA	B5148/B5196	AFLBS	Aflatoxin 5.0–300 ppb	Organic Solvent Extraction: corn, barley, malted barley, hulled barley, buckwheat, corn germ, corn starch, corn/soy blend, sweet corn, distillers dried grain w/solubles, oats, rapeseed, brown rice, milled rice, rough rice, rye, white rye flour, wheat, white wheat flour, sorghum, soybean	BYONoy 96 Absorbance, Model BYONoy 96.	05/18/2029	Link to TKI

FGIS Performance Verified Deoxynivalenol Test Kits – Updated 6/30/2026

Manufacturer	Test Kit	Part Number	FOL Code	Test Type and Test Kit Range	Main Approved Commodities. See official instructions (far right column) for full list of approved commodities.	Detection Method	Certificate Expiration Date	Official Test Kit Instructions (TKI)
Charm Sciences, Inc.	ROSA DONQ2 Quantitative Test	LF-DONQ2	VOMLA	Deoxynivalenol 0.5–30 ppm	Water-Based Extraction: corn, wheat, barley, brown rice, buckwheat, corn bran, corn germ meal, corn gluten feed, corn gluten meal, distillers dried grain with solubles (DDGS), hominy, malted barley, milled rice, oats, popcorn rice bran, rough rice, rye, sorghum, soybean meal, soybeans, triticale, wheat bran	EZ-M Reader (LF-ROSA-EZ-M)	11/09/2026	Link to TKI
VICAM	DON-V AQUA	176004113	VOMVD	Deoxynivalenol 0.5–30 ppm	Water-Based Extraction: wheat and corn	Vertu TOUCH Reader, Model No. 176005008	05/15/2028	Link to TKI
EnviroLogix, Inc.	TotalTox DON	AQ 304 BG	VOMNP	Deoxynivalenol 0.5–30 ppm	Water-Based Extraction: corn, wheat, corn gluten meal, distillers dried grains with solubles (DDGS), barley, malted barley, sorghum, and wheat bran	EnviroLogix QuickScan II Reader	02/26/2029	Link to TKI
EnviroLogix, Inc.	TotalTox DON	AQ 304 BG	VOMNP	Deoxynivalenol 0.5–30 ppm	Water-Based Extraction: corn, wheat, corn gluten meal, distillers dried grains with solubles (DDGS), barley, malted barley, sorghum, and wheat bran	EnviroLogix QuickScan Connect Reader	02/24/2029	Link to TKI
Prognosis Biotech	Bio-Shield DON 5 ELISA	B5248/B5296	DONBS	Deoxynivalenol 0.5–30 ppm	Organic Solvent Extraction: corn, barley, malted barley, hulled barley, buckwheat, corn germ, corn starch, corn/soy blend, sweet corn, distillers dried grain w/solubles, oats, rapeseed, brown rice, milled rice, rough rice, rye, white rye flour, wheat, white wheat flour, sorghum, soybean	BYONNOY 96 Absorbance, Model BYONNOY 96.	08/11/2026	Link to TKI
Prognosis Biotech	Quantum DON Green	G4018/G4040	DONGR	Deoxynivalenol 0.5–30 ppm	Water-Based Extraction: wheat and corn	S-FLOW Reader	06/02/2028	Link to TKI
Prognosis Biotech	Quantum DON Water Extraction	G4118/G4140	DONWE	Deoxynivalenol 0.5–30 ppm	Water-Based Extraction: wheat and corn	3PR-MINI Reader	06/06/2028	Link to TKI
Prognosis Biotech	Quantum DON Water Extraction	G4118/G4140	DONCS	Deoxynivalenol 0.5–30 ppm	Water-Based Extraction: wheat and corn	S-FLOW Reader	06/23/2028	Link to TKI
Romer Labs, Inc.	AgraStrip Pro Deoxynivalenol WATEX	10006321	DONAS	Deoxynivalenol 0.5–30 ppm	Water-Based Extraction: wheat and corn	Agra Vision Pro Reader Model 10006324	03/31/2028	Link to TKI

FGIS Performance Verified Fumonisin Test Kits – Updated 6/30/2026

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Charm Sciences, Inc.	ROSA WETS5 Fumonisin Quantitative Test	LF-FUMQ-WETS5	FUMJA	Fumonisin 0.5–30 ppm	Water-Based Extraction: corn, corn germ meal, distillers dried grains with solubles (DDGS), oats groats, popcorn, sorghum, and wheat	EZ-M Reader (LF-ROSA-EZ-M)	08/05/2028	Link to TKI
VICAM	Fumo-V AQUA	176004175	FUMVB	Fumonisin 0.5–30 ppm	Water-Based Extraction: corn	Vertu TOUCH Reader, Model No. 176005008	09/20/2027	Link to TKI
EnviroLogix, Inc.	TotalTox Fumonisin	AQ 411 BG	FUMEN	Fumonisin 0.5–100 ppm	Water-Based Extraction: corn and distillers dried grains with solubles (DDGS)	EnviroLogix QuickScan II Reader	04/17/2029	Link to TKI
EnviroLogix, Inc.	TotalTox Fumonisin	AQ 411 BG	FUMEN	Fumonisin 0.5–100 ppm	Water-Based Extraction: corn and distillers dried grains with solubles (DDGS)	EnviroLogix QuickScan Connect Reader	04/17/2029	Link to TKI
Prognosis Biotech	Bio-Shield Fumonisin 5 ELISA	B5548/B5596	FUMBS	Fumonisin 0.5–30 ppm	Organic Solvent Extraction: corn, barley, malted barley, hulled barley, buckwheat, corn germ, corn starch, corn/soy blend, sweet corn, distillers dried grain w/solubles, oats, rapeseed, brown rice, milled rice, rough rice, rye, white rye flour, wheat, white wheat flour, sorghum, soybean	BYONNOY 96 Absorbance, Model BYONNOY 96.	08/10/2026	Link to TKI
Prognosis Biotech	Quantum Fumonisin Green,	G7018/G7040	FUMGR	Fumonisin 0.5–30 ppm	Water-Based Extraction: corn, barley, malted barley, hulled barley, buckwheat, corn germ, corn starch, corn/soy blend, sweet corn, distillers dried grain w/solubles, oats, rapeseed, brown rice, milled rice, rough rice, rye, white rye flour, wheat, white wheat flour, sorghum, and soybean	3PR-MINI and S-Flow Reader	08/15/2027	Link to TKI

FGIS Performance Verified Zearalenone and Ochratoxin A Test Kits – Updated 6/30/2026

Manufacturer	Test Kit	Part Number	FOL Code	Test Type and Test Kit Range	Main Approved Commodities. See official instructions (far right column) for full list of approved commodities.	Detection Method	Certificate Expiration Date	Official Test Kit Instructions (TKI)
Charm Sciences, Inc.	ROSA WETS5 Zearalenone Quantitative Test	LF-ZEARQ-WETS5	ZEAG	Zearalenone 100–1000 ppb	Water-Based Extraction: corn, barley, distillers dried grains with solubles (DDGS), sorghum, and wheat	EZ-M Reader (LF-ROSA-EZ-M)	05/21/2029	Link to TKI
Romer Labs, Inc.	AgraStrip Pro Zearalenone WATEX	10006316	ZEAH	Zearalenone 100–1000 ppb	Water-Based Extraction: corn	Agra Vision Pro Reader Model 10006324	04/08/2028	Link to TKI
EnviroLogix, Inc.	TotalTox Zearalenone	AQ 412 BG	ZEAG	Zearalenone 100–1000 ppb	Water-Based Extraction: corn	EnviroLogix QuickScan System and EnviroLogix QuickScan II Reader	11/29/2026	Link to TKI
Prognosis Biotech	Bio-Shield ZON 5 ELISA	B5348/B5396	ZEABS	Zearalenone 100–1000 ppb	Organic Solvent Extraction: corn, barley, malted barley, hulled barley, buckwheat, corn germ, corn starch, corn/soy blend, sweet corn, distillers dried grain w/solubles, oats, rapeseed, brown rice, milled rice, rough rice, rye, white rye flour, wheat, white wheat flour, sorghum, soybean	BYONoy 96 Absorbance, Model BYONoy 96.	10/23/2026	Link to TKI
Prognosis Biotech	Quantum ZON Green,	G5018/G5040	ZEAAA	Zearalenone 10–1000 ppb	Water-Based Extraction: corn and wheat	3PR-MINI Reader	12/22/2028	Link to TKI
Prognosis Biotech	Quantum ZON Green,	G5018/G5040	ZEAAAB	Zearalenone 100–1000 ppb	Water-Based Extraction: corn and wheat	S-FLOW Reader	01/22/2029	Link to TKI
Charm Sciences, Inc.	ROSA Ochratoxin Quantitative Test	LF-OCHRAQ-G	OCHA	Ochratoxin A 5.0–100 ppb	Organic Solvent Extraction: wheat, barley, buckwheat, corn, corn gluten meal, malted barley, oat groats, rye, sorghum, soybean meal, and soybeans	EZ-M Reader (LF-ROSA-EZ-M)	05/01/2028	Link to TKI
Romer Labs, Inc.	AgraStrip Pro Ochratoxin A WATEX	10006332	OCHW	Ochratoxin A 5.0–100 ppb	Water-Based Extraction: wheat	Agra Vision Pro Reader Model 10006324	03/22/2027	Link to TKI
Prognosis Biotech	Quantum Ochratoxin Green	G6018/G6040	OCHAA	Ochratoxin A 5.0–100 ppb	Water-Based Extraction: corn and wheat	3PR-MINI Reader	12/12/2028	Link to TKI
Prognosis Biotech	Quantum Ochratoxin Green	G6018/G6040	OCHAB	Ochratoxin A 5.0–100 ppb	Water-Based Extraction: corn and wheat	S-FLOW Reader	12/12/2028	Link to TKI