

FGIS Performance Verified Aflatoxin Test Kits – Effective 12/19/2018

Manufacturer	Test Kit	Part Number	FOL Code	Test Type and Test Kit Range	Approved Commodities are Listed Below. Equivalent Commodities can be Found in the Test Kit Design Criteria Appendix C. (page No. 14-15)	Detection Method	Certificate Expiration Date	Official Instructions
Charm Sciences, Inc.	ROSA FAST Aflatoxin Quantitative Test	LF-AFQ-FAST	AFLRA	Aflatoxin 5 – 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, popcorn, rough rice, rye, sorghum, soybean hulls, soybean meal, soybeans, wheat	EZ-M Reader (LF-ROSA-EZ-M) REQUIRES CALIBRATION UPDATE FOR USE	3/06/2021	LF-AFQ-FAST Effective 02-23-2018
Charm Sciences, Inc.	ROSA WET-S5 Aflatoxin Quantitative Test	LF-AFQ-WETS5	AFLRF	Aflatoxin 5 – 300 ppb	Water-Based Extraction: corn, distillers dried grain with solubles (DDGS), sorghum, soybeans, and wheat	EZ-M Reader (LF-ROSA-EZ-M)	6/14/2020	LF-AFQ-WETS5 Effective 06-14-2017
Charm Sciences, Inc.	ROSA WET-S3 Aflatoxin Quantitative Test	LF-AFQ-WETS3	AFLRE	Aflatoxin 5 – 300 ppb	Water-Based Extraction: corn	ROSA-M Reader (LF-ROSAREAD-ER-M-NB) EZ-M Reader (LF-ROSA-EZ-M)	8/16/2019	LF-AFQ-WETS3 Effective 08-05-2016
EnviroLogix, Inc.	QuickTox Kit for Quick-Scan Aflatoxin Flex	AQ 309 BG	AFLJC	Aflatoxin 5 – 300 ppb	Water-Based Extraction: corn, sorghum Organic Solvent Extraction: distillers dried grains with solubles (DDGS)	EnviroLogix QuickScan System	11/16/2019	AQ-309-BG Effective 05-07-2018
Neogen Corporation	Reveal Q+ MAX for Aflatoxin	8088	AFLGF	Aflatoxin 5 – 300 ppb	Water-Based Extraction: corn, flaking corn grits, pearled barley, popcorn, brown rice, milled rice, sorghum, soybean, and wheat	AccuScan Gold Reader AccuScan Pro Reader	7/29/2019	8088 Effective 05-01-2018
Neogen Corporation	Reveal Q+ for Aflatoxin	8085	AFLGC	Aflatoxin 5 – 300 ppb	Organic Solvent Extraction: corn, flaking corn grits, corn germ meal, corn gluten meal, corn/soy blend, corn starch, distillers dried grains with solubles (DDGS), milled rice, popcorn, rough rice, sorghum, and wheat	AccuScan Gold Reader	5/31/2021	8085 Effective 05-29-2018
Neogen Corporation	Reveal Q+ for Aflatoxin	8085	AFLGC	Aflatoxin 5 – 300 ppb	Organic Solvent Extraction: Corn, corn germ meal, corn gluten meal, corn/soy blend, corn starch, distillers dried grain with solubles (DDGS), popcorn, rough rice, sorghum, and wheat.	Raptor Integrated Analysis Platform	12/12/2021	8085 Effective 12-12-2018
Neogen Corporation	Veratox Aflatoxin Quantitative Test	8030	AFLGB	Aflatoxin 5 – 300 ppb	Organic Solvent Extraction: corn, corn germ meal, corn gluten meal, corn/soy blend, distillers dried grains with solubles (DDGS), malted barley, brown rice, milled rice, millet, pearl or pearled barley, popcorn, rice bran, rye, sorghum, soybeans, white rye flour, wheat, and wheat bran.	Stat Fax Reader Model 321 Plus and Model 4700	4/12/2021	8030 Effective 04-11-2018
Neogen Corporation	Veratox Aflatoxin Quantitative Test	8035	AFLGE	Aflatoxin 5 – 300 ppb	Water-Based Extraction: corn, pearled barley, corn gluten meal, distiller dried grains with solubles, popcorn, rye, sorghum, soybeans, and wheat	Stat Fax Reader Model 321 Plus and Model 4700	8/30/2019	8035 Effective 08-29-2016
R-Biopharm, Inc.	RIDA SCREEN FAST Aflatoxin ECO	R5201	AFLGG	Aflatoxin 5 – 300 ppb	Water-Based Extraction: corn, corn gluten meal, corn/soy blend, corn starch, malted barley, milled rice, popcorn, sorghum, soybeans, and wheat	Stat Fax Reader Model 303 Plus	4/24/2020	R5201 Effective 11-20-2017
Romer Labs, Inc.	FluoroQuant Afla	COKFA1010	AFLF	Aflatoxin 5 – 300 ppb	Organic Solvent Extraction: corn, corn/soy blend, milled rice, brown rice, popcorn, rough rice, sorghum, wheat	Romer FQ-Reader Model EQFFM3000	4/4/2021	COKFA1010 Effective 03-21-2018
Romer Labs, Inc.	AgraStrip Total Aflatoxin Quantitative Test WATEX	COKAS1600W	AFLLA	Aflatoxin 5 – 300 ppb	Water-Based Extraction: corn	Romer Agra Vision Reader Model EQASR1000	8/18/2020	COKAS1600W Effective 08-09-2017

FGIS Performance Verified Aflatoxin Test Kits – Effective 12/19/2018 continued

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VICAM	Afla-V AQUA	176003520	AFLLC	Aflatoxin 5 – 300 ppb	Water-Based Extraction: corn and popcorn	Vertu Reader Model Vertu	6/16/2019	176003520 Effective 08-19-2017
VICAM	AflaTest	12022	AFLC	Aflatoxin 5 – 300 ppb	Organic Solvent Extraction: corn, corn gluten meal, distillers dried grain with solubles, popcorn, milled rice and sorghum	VICAM Series-4EX	10/24/2019	12022 Effective 09-14-2016

FGIS Performance Verified Deoxynivalenol Test Kits – Effective 12/19/2018

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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, rice bran, rough rice, rye, sorghum, soybean meal, triticale, wheat bran	EZ-M Reader (LF-ROSA-EZ-M)	11/09/2020	LF-DONQ2 Effective 11-02-2017
EnviroLogix, Inc.	QuickTox Kit for QuickScan DON Flex	AQ 304 BG	VOMNP	Deoxynivalenol 0.5 – 30 ppm	Water-Based Extraction: corn, wheat, distillers dried grains with solubles (DDGS), wheat bran, barley, malted barley, corn germ, corn gluten feed (CGF), corn gluten meal, milled rice, rough rice, sorghum, soybean meal, and wheat gluten	EnviroLogix QuickScan System	10/24/2019	AQ-304-BG Effective 08-23-2017
Neogen Corporation	Reveal Q+ for DON	8385	VOMT	Deoxynivalenol 0.5 – 30 ppm	Water-Based Extraction: corn, corn/soy blend, distillers dried grain with solubles (DDGS), soybeans, malted barley, buckwheat, brown rice, barley (with hull), sorghum, and wheat	AccuScan Gold Reader	12/14/2020	8385-AS- GOLD Effective 03-02-2018
Neogen Corporation	Reveal Q+ for DON	8385	VOMT	Deoxynivalenol 0.5 – 30 ppm	Water-Based Extraction: corn, corn/soy blend, distillers dried grain with solubles (DDGS), soybeans, malted barley, buckwheat, brown rice, barley (with hull), sorghum, and wheat	AccuScan Pro Reader	7/13/2020	8385-AS-PRO Effective 03-02-2018
Neogen Corporation	Veratox DON 2/3	8335	VOMO	Deoxynivalenol 0.5 – 30 ppm	Water-Based Extraction: corn, wheat, corn germ meal, malted barley, oats, rye, wheat bran, sorghum, and corn/soy blend	Stat Fax Reader Model 321 Plus Stat Fax Reader Model 4700	3/08/2021	8335 SFR Effective 03-06-2018
Neogen Corporation	Veratox DON 5/5	8331	VOMC	Deoxynivalenol 0.5 – 30 ppm	Water-Based Extraction: corn, wheat, corn germ meal, malted barley, oats, rye, wheat bran, sorghum, and corn/soy blend	Stat Fax Reader Model 4700	3/08/2021	8331-SF-4700 Effective 03-06-2018
Thermo Fisher Scientific	EZ-Tox DON	600120-DON		Deoxynivalenol 0.5 – 30 ppm	Water-Based Extraction: corn, wheat, barley, and malted barley	BioTek ELX808UI	3/06/2021	600120-DON Effective 02-08-2018

FGIS Performance Verified Fumonisin Test Kits – Effective 12/19/2018

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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, popcorn, sorghum, and wheat	EZ-M Reader (LF-ROSA-EZ-M)	8/29/2019	LF-FUMQ-WETS5 Effective 10-16-2017
EnviroLogix, Inc.	QuickTox Kit for QuickScan Fumonisin Flex	AQ 311 BG	FUML	Fumonisin 0.5 – 30 ppm	Water-Based Extraction: corn and distiller dried grains with solubles (DDGS)	EnviroLogix QuickScan System REQUIRES SOFTWARE UPDATE FOR USE	2/21/2020	AQ-311-BG Effective 07-03-2018
Neogen Corporation	Reveal Q+ for Fumonisin	8885	FUMI	Fumonisin 0.5 – 30 ppm	Organic Solvent Extraction: corn, milled rice, flaking corn grits, corn gluten meal, dried distillers grains with solubles (DDGS), rough rice, and wheat	AccuScan Gold Reader	6/28/2021	8885 Effective 06-20-2018
Romer Labs, Inc.	AgraStrip Quantitative Total Fumonisin (FUM) Test	COKAS3000W	FUMM	Fumonisin 0.5 – 30 ppm	Water-Based Extraction: corn	Romer Agra Vision Reader Model EQASR1000	7/12/2020	COKAS3000W Effective 07-05-2017
VICAM	Fumo-V AQUA	176004175		Fumonisin 0.5 – 30 ppm	Water-Based Extraction: corn	Vertu Reader Model Vertu	8/21/2021	176004175 Effective 08-21-2018

FGIS Performance Verified Zearalenone and Ochratoxin A Test Kits – Effective 12/19/2018

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Charm Sciences, Inc.	ROSA WETS5 Zearalenone Quantitative Test	LF-ZEARQ-WETS5	ZEAG	Zearalenone 100 – 1000 ppb	Water-Based Extraction: corn, distillers dried grains with solubles (DDGS), sorghum, and wheat	EZ-M Reader (LF-ROSA-EZ-M)	6/16/2020	LF-WETS5-ZEAR Effective 11-23-2018
Neogen Corporation	Reveal Q+ for Zearalenone	8185	ZEAD	Zearalenone 100 – 1000 ppb	Organic Solvent Extraction: corn, corn gluten meal, distillers dried grains with solubles (DDGS), rough rice, soybean, and wheat	AccuScan Gold Reader	6/29/2021	8185 Effective 06-20-2018
Romer Labs, Inc.	AgraStrip Zearalenone Quantitative Test WATEX	COKAS5000W	ZEAF	Zearalenone 100 – 1000 ppb	Water-Based Extraction: corn	Romer Agra Vision Reader Model EQASR1000	9/02/2019	COKAS5000W Effective 08-24-2016
Charm Sciences, Inc.	ROSA Ochratoxin Quantitative Test	LF-OCHRAQG	OCHA	Ochratoxin A 5 – 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)	8/17/2021	LF-OCHRAQG Effective 08-17-2018