

FGIS Performance Verified Aflatoxin Test Kits – Effective 12/21/2017

Manufacturer	Test Kit	Part Number	FOL Code	Test Type and Test Kit Range	Approved Commodities are Listed Below. Equivalent Commodities can be Found at 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 – 100 ppb	Organic Solvent Extraction: corn, barley, brewer's rice, brown rice, corn flour, corn germ meal, corn gluten meal, corn meal, corn screenings, corn/soy blend, distillers dried grain, distillers dried grain with solubles, flaking corn grits, hominy, milled rice, millet, oats, popcorn, rough rice, rye, sorghum, soybean hulls, soybean meal, soybeans, wheat, and wheat flour.	ROSA-M Reader (LF-ROSAREADER-M-NB) EZ-M Reader (LF-ROSA-EZ-M)	3/19/2018	LF-AFQ-FAST Revision 2
Charm Sciences, Inc.	ROSA WET-S5 Aflatoxin Quantitative Test	LF-AFQ-WETS5	AFLRF	Aflatoxin 5 – 300 ppb	Water-Based Extraction: Corn (including dent or field corn, corn meal, corn flour, cracked corn, corn grits or polenta, and corn screenings), distillers dried grain with solubles (DDGS), sorghum, soybeans, and wheat .	EZ-M Reader (LF-ROSA-EZ-M)	6/14/2020	LF-AFQ-WETS5 Revision 0
Charm Sciences, Inc.	ROSA WET-S3 Aflatoxin Quantitative Test	LF-AFQ-WETS3	AFLRE	Aflatoxin 5 – 300 ppb	Water-Based Extraction: Corn (including dent or field corn, corn meal, corn flour, cracked corn, corn grits or polenta, and corn screenings).	ROSA-M Reader (LF-ROSAREADER-M-NB) EZ-M Reader (LF-ROSA-EZ-M)	8/16/2019	LF-AFQ-WETS3 Revision 0
EnviroLogix, Inc.	QuickTox Kit for QuickScan Aflatoxin Flex	AQ 309 BG	AFLJC	Aflatoxin 5 – 300 ppb	Water-Based Extraction: corn (including dent or field corn, cracked corn, corn grits or polenta, and corn screenings). Organic Solvent Extraction: distillers dried grains with solubles (DDGS).	EnviroLogix QuickScan System	11/16/2019	AQ 309 BG Revision 2
Neogen Corporation	Reveal Q+ MAX for Aflatoxin	8088	AFLGF	Aflatoxin 5 – 300 ppb	Water-Based Extraction: Corn (including dent or field corn, corn meal, corn flour, cracked corn, corn grits or polenta, and corn screenings), lightly pearled barley, popcorn, brown rice, rice, sorghum, soybean, and wheat.	AccuScan Gold Reader AccuScan Pro Reader	7/29/2019	8088 Revision 2
Neogen Corporation	Reveal Q+ for Aflatoxin	8085	AFLGC	Aflatoxin 5 – 100 ppb	Organic Solvent Extraction: corn, brewer's rice, corn flaking grits, corn germ meal, corn gluten meal, corn meal, corn screenings, corn starch, corn/soy blend, cottonseed, cracked corn, distillers dried grains with solubles (DDGS), popcorn, rough rice, sorghum, and wheat.	AccuScan Gold Reader	7/15/2018	8085 AS Gold Revision 0
Neogen Corporation	Reveal Q+ for Aflatoxin Green	8086 AccuScan Gold	AFLGD	Aflatoxin 5 – 100 ppb	Water-Based Extraction: Corn, corn flour, corn grits, corn meal, flaking corn grits, hominy, hominy feed, popcorn and soybeans.	AccuScan Gold Reader	1/8/2018	8086 AccuScan Gold Revision 1
Neogen Corporation	Veratox Aflatoxin Quantitative Test	8030	AFLGB	Aflatoxin 5 – 100 ppb	Organic Solvent Extraction: Corn, barley, corn bran, corn germ meal, corn gluten meal, corn grits, corn meal, corn/soy blend, cottonseed, distillers dried grains with solubles (DDGS),	Stat Fax Reader Model 321 Plus and Model 4700	5/7/2018	8030 Revision 0

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					malted barley flour, milled rice, millet, sorghum, popcorn, rice, rice bran, raw rye, rye flour, soybean meal, soybeans, wheat, wheat bran, wheat bran aleurone, wheat flour 2nd clear, and wheat middlings.			
Neogen Corporation	Veratox Aflatoxin Quantitative Test	8035	AFLGE	Aflatoxin 5 – 300 ppb	Water-Based Extraction: corn (including dent or field corn, corn meal, corn flour, cracked corn, corn grits or polenta, and corn screenings), 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 Revision 0
R-Biopharm, Inc.	RIDA SCREEN FAST Aflatoxin ECO	R5201	AFLGG	Aflatoxin 5 – 300 ppb	Water-Based Extraction: Corn (including dent or field corn, corn meal, corn flour, cracked corn, corn grits or polenta, and corn screenings), corn gluten meal, corn/soy blend, corn starch, malted barley, milled rice, popcorn, sorghum, soybeans, and wheat (including whole grain wheat flour, wheat middlings, wheat red dog, wheat flour 2nd clear, and wheat screenings).	Stat Fax Reader Model 303 Plus	4/24/2020	R5201 Revision 1
Romer Labs, Inc.	FluoroQuant Afla	COKFA1010	AFLF	Aflatoxin 5 – 100 ppb	Organic Solvent Extraction: Corn, brewers rice, brown rice, corn meal, corn/soy blend, milled rice, popcorn, rough rice, sorghum, soybeans, and wheat.	Romer FQ-Reader Model EQFFM3000	5/12/2018	COKFA1010 Revision 0
Romer Labs, Inc.	FluoroQuant Afla IAC	COKFA4010	AFLU	Aflatoxin 5 – 100 ppb	Organic Solvent Extraction: Corn, brown rice, corn flour, corn germ meal, corn meal, corn screenings, corn/soy blend, distillers dried grains with soluble, flaking corn grits, milled rice, oats, popcorn, rough rice, rye, sorghum/milo, soybeans, and wheat.	Romer FQ-Reader Model EQFFM3000	2/23/2018	COKFA4010 Revision 1
Romer Labs, Inc.	AgraStrip Total Aflatoxin Quantitative Test WATEX	COKAS1600W	AFLLA	Aflatoxin 5 – 300 ppb	Water-Based Extraction: Corn (including dent or field corn, corn meal, corn flour, cracked corn, corn grits or polenta, and corn screenings)	Romer Agra Vision Reader Model EQASR1000	8/18/2020	COKAS1600W Revision 0
VICAM	Afla-V AQUA	176003520	AFLLC	Aflatoxin 5 – 300 ppb	Water-Based Extraction: Corn (including dent or field corn, corn meal, corn flour, cracked corn, corn grits or polenta, and corn screenings) and popcorn.	Vertu Reader Model Vertu	6/16/2019	176003520 Revision 1
VICAM	AflaTest	12022	AFLC	Aflatoxin 5 – 300 ppb	Organic Solvent Extraction: corn (including dent or field corn, corn meal, corn flour, cracked corn, corn grits or polenta, and corn screenings), corn gluten meal, distiller's dried grain with solubles, popcorn, milled rice (including brewer's rice and glutinous rice), and sorghum.	VICAM Series-4EX	10/24/2019	12022 Revision 0

FGIS Performance Verified Deoxynivalenol Test Kits – Effective 12/21/2017

Manufacturer	Test Kit	Part Number	FOL Code	Test Type and Test Kit Range	Approved Commodities are Listed Below. Equivalent Commodities can be Found at Appendix C. (page No. 14-15)	Detection Method	Certificate Expiration Date	Official Instructions
Charm Sciences, Inc.	ROSA DONQ2 Quantitative Test	LF-DONQ2	VOMLA	Deoxynivalenol 0.5 – 5 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 Revision 0
EnviroLogix, Inc.	QuickTox Kit for QuickScan DON Flex	AQ 304 BG	VOMNP	Deoxynivalenol 0.5 – 30 ppm	Water-Based Extraction: corn (field/dent corn, corn meal, corn flour, cracked corn, corn grits/polenta, corn screenings), wheat (whole grain wheat flour, wheat middlings, wheat red dog, wheat flour 2nd clear, wheat screenings), distillers dried grains with solubles (DDGS), wheat bran, barley, malted barley, corn germ, corn gluten feed (CGF), and corn gluten meal, milled rice (including brewer's rice and glutinous rice), rough rice, sorghum, soybean meal, and wheat gluten.	EnviroLogix QuickScan System	10/24/2019	AQ 304BG Revision 3
Neogen Corporation	Reveal Q+ for DON	8385	VOMT	Deoxynivalenol 0.5 – 5 ppm	Water-Based Extraction: wheat, corn, barley, malted barley, dried distillers grains with solubles (DDGS), oats, rice, corn gluten meal, and wheat middlings.	AccuScan III Reader	6/10/2018	8385 AS III Revision 2
Neogen Corporation	Reveal Q+ for DON	8385	VOMT	Deoxynivalenol 0.5 – 30 ppm	Water-Based Extraction: wheat (whole grain wheat flour, wheat middlings, wheat red dog, wheat flour 2nd clear, wheat screenings) and corn (field/dent corn, corn meal, corn flour, cracked corn, corn grits/polenta, corn screenings).	AccuScan Gold Reader	12/14/2020	8385 AS Gold Revision 0
Neogen Corporation	Reveal Q+ for DON	8385	VOMT	Deoxynivalenol 0.5 – 30 ppm	Water-Based Extraction: wheat (whole grain wheat flour, wheat middlings, wheat red dog, wheat flour 2nd clear, wheat screenings) and corn (field/dent corn, corn meal, corn flour, cracked corn, corn grits/polenta, corn screenings).	AccuScan Pro Reader	7/13/2020	8385 AS Pro Revision 0
Neogen Corporation	Veratox DON 2/3	8335	VOMO	Deoxynivalenol 0.5 – 5 ppm	Water-Based Extraction: wheat, corn, barley, corn bran, corn germ meal, corn gluten meal, corn grits, malted barley, malted barley flour, oats, rice, raw rye, rye flour, wheat bran, wheat bran aleurone, wheat flour, wheat flour 2 nd clear, and wheat middlings.	Stat Fax Reader Model 321 Plus Stat Fax Reader Model 4700	3/17/2018	8335 SFR Revision 3

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Neogen Corporation	Veratox DON 5/5	8331	VOMC	Deoxynivalenol 0.5 – 5 ppm	Water-Based Extraction: wheat, corn, barley, corn bran, corn germ meal, corn gluten meal, corn grits, malted barley, malted barley flour, oats, rice, raw rye, rye flour, wheat bran, wheat bran aleurone, wheat flour, wheat flour 2 nd clear, and wheat middlings.	Stat Fax Reader Model 321 Plus	3/17/2018	8331 SF 321 Revision 2
Neogen Corporation	Veratox DON 5/5	8331	VOMC	Deoxynivalenol 0.5 – 5 ppm	Water-Based Extraction: wheat, corn, barley, corn bran, corn germ meal, corn gluten meal, corn grits, malted barley, malted barley flour, oats, rice, raw rye, rye flour, wheat bran, wheat bran aleurone, wheat flour, wheat flour 2 nd clear, and wheat middlings.	Stat Fax Reader Model 4700	9/21/2018	8331 SF 4700 Revision 2

FGIS Performance Verified Fumonisin Test Kits – Effective 12/21/2017

Manufacturer	Test Kit	Part Number	FOL Code	Test Type and Test Kit Range	Approved Commodities are Listed Below. Equivalent Commodities can be Found at Appendix C. (page No. 14-15)	Detection Method	Certificate Expiration Date	Official Instructions
Charm Sciences, Inc.	ROSA WETSS Fumonisin Quantitative Test	LF-FUMQ-WETSS	FUMJA	Fumonisin 0.5 – 30 ppm	Water-Based Extraction: corn (including dent or field corn, corn meal, corn flour, cracked corn, corn grits or polenta, and corn screenings), 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-WETSS Revision 1
EnviroLogix, Inc.	QuickTox Kit for QuickScan Fumonisin Flex	AQ 311 BG	FUML	Fumonisin 0.5 – 30 ppm	Water-Based Extraction: Corn (including dent or field corn, cracked corn, corn grits or polenta, and corn screenings) and distiller dried grains with solubles.	EnviroLogix QuickScan System	2/21/2020	AQ 311BG Revision 1
Neogen Corporation	Reveal Q+ for Fumonisin	8885	FUMI	Fumonisin 0.5 – 5 ppm	Organic Solvent Extraction: Corn, corn gluten meal, corn grits, distillers dried grains with solubles (DDGS), brewer's rice, rough rice, and wheat.	AccuScan III Reader AccuScan Pro Reader AccuScan Gold Reader	7/28/2018	8885 Revision 2
R-Biopharm, Inc.	RIDASCREEN FAST Fumonisin	R5602	FUMA	Fumonisin 0.5 – 5 ppm	Organic Solvent Extraction: Corn, barley, corn germ, corn gluten meal, corn meal, corn/soyblend, distiller dried grains, distiller dried grains with solubles, milled rice, oats, sorghum, soybeans, and wheat.	Stat Fax Reader Model 303 Plus	11/24/2018	R5602 Revision 1
Romer Labs, Inc.	AgraStrip Quantitative Total Fumonisin (FUM) Test	COKAS3000A	FUMK	Fumonisin 0.5 – 5 ppm	Organic Solvent Extraction: Corn, corn gluten meal, distillers dried grains with solubles, and wheat.	Romer Agra Vision Reader Model EQASR1000	6/10/2018	COKAS3000A Revision 0
Romer Labs, Inc.	AgraStrip Quantitative Total Fumonisin (FUM) Test	COKAS3000W	FUMM	Fumonisin 0.5 – 30 ppm	Water-Based Extraction: corn (including dent or field corn, corn meal, corn flour, cracked corn, corn grits or polenta, and corn screenings).	Romer Agra Vision Reader Model EQASR1000	7/12/2020	COKAS3000W Revision 0

FGIS Performance Verified Ochratoxin A and Zearalenone Test Kits – Effective 12/21/2017

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Charm Sciences, Inc.	ROSA Ochratoxin Quantitative Test	LF-OCHRAQ-G	OCHA	Ochratoxin A 5 – 100 ppb	Organic Solvent Extraction: wheat, barley, buckwheat, corn, corn gluten meal, malted barley, oats, rye, sorghum, soybean meal, and soybeans.	ROSA-M Reader (LF-ROSAREADER-M-NB) EZ-M Reader (LF-ROSA-EZ-M)	11/19/2018	LF-OCHRAQ-G Revision 2
Charm Sciences, Inc.	ROSA WET55 Zearalenone Quantitative Test	LF-ZEARQ-WET55	ZEAG	Zearalenone 100 – 1000 ppb	Water-Based Extraction: Corn (including dent or field corn, corn meal, corn flour, cracked corn, corn grits or polenta, and corn screenings), corn gluten meal, distillers dried grains with solubles (DDGS), sorghum, and wheat.	EZ-M Reader (LF-ROSA-EZ-M)	6/16/2020	LF-ZEARQ-WET55 Revision 0
Neogen Corporation	Reveal Q+ for Zearalenone	8185	ZEAD	Zearalenone 100 – 1000 ppb	Organic Solvent Extraction: Corn, corn gluten meal, distillers dried grains with solubles, rough rice, soy flour, and wheat.	AccuScan III Reader AccuScan Gold Reader	7/28/2018	8185 Revision 0
Romer Labs, Inc.	AgraStrip Zearalenone Quantitative Test WATEX	COKAS5000W	ZEAF	Zearalenone 100 – 1000 ppb	Water-Based Extraction: corn (including dent or field corn, corn meal, corn flour, cracked corn, corn grits or polenta, and corn screenings).	Romer Agra Vision Reader Model EQASR1000	9/02/2019	COKAS5000W Revision 0

FGIS Performance Verified Qualitative Test Kits – Effective 12/21/2017

Manufacturer	Test Kit	Part Number	FOL Code	Test Type and Test Kit Range	Approved Commodities	Detection Method	Certificate Expiration Date	Official Instructions
Neogen Corporation	Reveal for Aflatoxin	8015	AFLY	Aflatoxin Detection Threshold, 20 ppb	Organic Solvent Extraction: Corn	Visual	2/23/2018	8015Revision 0
Neogen Corporation	Agri-Screen for Aflatoxin	8010	AFLGA	Aflatoxin Detection Threshold, 20 ppb	Organic Solvent Extraction: Corn	Visual	2/23/2018	8010 Revision 0
Romer Labs, Inc.	AgraStrip Total Aflatoxin Qualitative Test	COKAS1000U		Aflatoxin Detection Threshold, 20 ppb	Organic Solvent Extraction: Corn	Visual	7/15/2018	COKAS1000U Revision 0