

# Natural Toxins – Validated and Verified Commodities, June 2025



Veratox <sup>®</sup>							
Aflatoxin – 700002479			Aflatoxin HS – 700002480		DON – 700002531/700002534		
Alfalfa hay	Corn/soy blend <sup>1</sup>	Pecans	Barley	Rice hulls	Alfalfa	Hay#	Water, backset/recycled*
Alfalfa meal	Cornmeal <sup>1</sup>	Pet food*	Beet pulp*	Soy flour	Barley <sup>1</sup>	Haylage#	Wheat <sup>1</sup>
Alfalfa pellets	Cottonseed <sup>1•</sup>	Pine nuts	Chili powder#	Soy germ meal	Barley, lightly pearled	Kamut (khorasan wheat)	Wheat, waxy
Almonds	Cottonseed meal	Pistachio nuts	Coconut	Wheat	Barley, malted <sup>1*</sup>	Lentils	Wheat bran <sup>1</sup>
Amaranth	Cottonseed meal, ammoniated*	Popcorn <sup>1</sup>	Copra	Wheat midds	Barley flour	Lentils, red	Wheat bran aleurone <sup>1</sup>
Barley <sup>1</sup>	DDGS <sup>•</sup>	Poppy seeds	Corn		Barley flour, malted <sup>1</sup>	Millet	Wheat flour <sup>1</sup>
Barley, lightly pearled <sup>1</sup>	DDGS syrup*	Potato, with skin, powder*	Corn, ammoniated		Barley silage	Milo (grain sorghum)	Wheat flour, 2 <sup>nd</sup> clear <sup>1</sup>
Barley flour	DDGS wet cake*	Potato, white	Corn bran		Beans, fava	Oat fiber	Wheat germ
Barley flour, malted <sup>1</sup>	Figs	Potato starch	Corn germ meal		Beet pulp*	Oat flour	Wheat middlings <sup>1</sup>
Beans, black*	Flaxseed meal	Pumpkin seeds	Corn gluten meal		Canary seed	Oat hulls*	
Beans, fava	Flour, raw	Quinoa	Corn grits		Canola*	Oats <sup>1</sup>	
Beans, kidney	Hazelnuts	Rice <sup>1</sup>	Corn starch		Canola meal	Pea fiber	
Beet pulp*	Hemp seed	Rice, milled <sup>1</sup>	Corn/soy blend		Chickpeas	Pea flour	
Brazil nuts	Hominy	Rice bran <sup>1</sup>	Cornmeal		Corn <sup>1</sup>	Peas, green and yellow	
Calcium carbonate	Kamut (khorasan wheat)	Rice gluten	Cottonseed meal		Corn bran <sup>1</sup>	Pet food*	
Canary seeds	Lentils	Rice hulls	DDGS (special procedure)		Corn cob*	Popcorn	
Canola*	Macadamia nuts	Rye, raw <sup>1</sup>	Figs		Corn germ meal <sup>1*</sup>	Poppy seeds	
Canola meal	Millet <sup>1</sup>	Rye flour <sup>1</sup>	Flax meal, brown		Corn gluten feed*	Potato, white	
Cashews	Milo (grain sorghum) <sup>1</sup>	Sesame seeds	Flax meal, yellow		Corn gluten meal <sup>1*</sup>	Potato, with skin, powder*	
Chickpeas	Nutmeg	Sorghum (grain) <sup>1</sup>	Flaxseed meal		Corn grits <sup>1</sup>	Pumpkin seeds	
Choline chloride	Oat fiber	Soy flour	Hominy		Corn oil	Quinoa	
Citric pulp	Oat flour	Soy germ meal	Kamut (khorasan wheat)		Corn screenings	Rice <sup>1</sup>	
Coconut	Oat hulls*	Soy hydrolysate	Lentils		Corn silage#	Rice, rough <sup>1</sup>	
Copra	Oats	Soy natto	Milo (grain sorghum)		Corn starch	Rice gluten	
Corn <sup>1</sup>	Oats, naked	Soy pellet	Oat fiber		Corn steep <sup>2</sup>	Rice hulls	
Corn, ammoniated	Oats, rolled	Soybean meal <sup>1</sup>	Paprika		Corn/soy blend	Rye, raw <sup>1</sup>	
Corn bran <sup>1*</sup>	Pea fiber	Soybeans <sup>1</sup>	Peanut butter		Cornmeal	Rye flour <sup>1</sup>	
Corn germ meal <sup>1</sup>	Pea flour	Sunflower meal	Peanut hulls		Cottonseed	Soy flour	
Corn gluten meal <sup>1*</sup>	Peas, green	Sunflower seeds	Peanut meal#		DDGS*	Soy hydrolysate	
Corn grits <sup>1</sup>	Peas, yellow	Tapioca	Peanuts, raw or roasted#		DDGS syrup*	Soybean meal	
Corn oil	Peanut hulls	Walnuts	Pet food*		DDGS wet cake*	Sunflower meal	
Corn silage#	Peanut meal#	Wheat <sup>1</sup>	Popcorn		Flaxseed, brown	Sunflower seeds	
Corn starch	Peanuts, honey roasted	Wheat bran aleurone <sup>1</sup>	Quinoa		Flaxseed, golden#	Tapioca	
Corn steep*	Peanuts, raw or roasted#	Wheat flour, 2 <sup>nd</sup> clear <sup>1</sup>	Rice		Flaxseed meal	Triticale	
Corn syrup	Peanuts, salted	Wheat midds <sup>1</sup>	Rice bran		Flour, raw	TMR#	

<sup>1</sup> = Validated by USDA-GIPSA

<sup>2</sup> = Extract, pH adjust, centrifuge for three minutes at 5,000 rpm

• = Cottonseed samples should be decorticated

\* = pH adjustment step may be necessary

# = Contact Neogen for extraction procedure

**Veratox**

<b>Fumonisin — 700002619/700002620</b>		<b>Zearalenone — 700002513</b>		<b>Ochratoxin — 700002609</b>		<b>Ochratoxin Grain — 700002610</b>	<b>T-2/HT-2 — 700002525</b>
Barley	Rye	Barley	Sesame	Apricots	<b>1:4 Extraction in 70%</b>	Barley	Barley
Beet pulp*	Soy hydrolysate	Canola*	Soy pellets	Black chia	<b>MEOH — five-minute shake</b>	Beans, navy	Corn
Corn	Soybean meal	Canola meal*	Soybean	Cascara	Barley	Buckwheat	Corn flour
Corn germ meal*	Soybeans	Corn	Soybean hulls	Coffee, green	Oat	Corn	Corn gluten meal
Corn gluten meal*	Sunflower meal	Corn gluten meal*	Soybean meal	Corn	Wheat	Corn gluten meal	Corn steep <sup>2</sup>
Corn steep <sup>2</sup>	Wheat	Corn silage	Sunflower seeds	Dates	<b>1:4 Extraction in 70%</b>	Kamut (khorasan wheat)	DDGS wet cake*
Corn syrup	Wheat bran	Corn syrup	Tapioca	Figs	<b>MEOH — two-minute blend</b>	Millet	Kamut (khorasan wheat)
Corn/soy blend	<b>*Blending extraction</b>	Cottonseed	Wheat	Kiwicha	Rice flour	Oat	Lentils, red
Cornmeal	Sunflower seeds, black*	DDGS*	Wheat bran*	Oat fiber*#	Rice gluten	Peas	Oat hulls, whole*
Cottonseed		DDGS wet cake		Oat flour	Rice hulls	Rye	Oats
DDGS*		Kamut (khorasan wheat)		Pea fiber	Potato, white	Sorghum	Peas, green and yellow
DDGS wet cake*		Oat flour		Popcorn	Tapioca	Wheat	Pea fiber
Kamut (khorasan wheat)		Oat hulls*		Poppy seeds			Potato, white
Millet		Oats		Pumpkin seeds			Rice, brown
Milo (grain sorghum)		Oats, naked		Quinoa			Rice flour, white
Oat hulls*		Oats, rolled		Raisins			Rice gluten
Oats		Pea fiber		Rice			Rice hulls
Oats, naked		Pet food*		Rye			Rye
Pea fiber		Popcorn		Soy hydrolysate			Soy
Pet food*		Potato		Soybean meal			Soybean meal
Popcorn		Rice		Soybeans			Soybean hulls
Potato, white		Rice, brown		Sunflower meal			Tapioca
Rice, rough		Rice flour, white		Wheat bran*			Wheat
Rice gluten		Rice hulls					Wheat bran*
Rice hulls		Rye					Wheat flour

**Veratox MAX**

<b>Total Aflatoxin — 700002483</b>			<b>Total Aflatoxin HS — 700002482</b>	<b>Zearalenone — 700002514</b>	
Barley, lightly pearled <sup>1</sup>	DDGS <sup>1</sup>	Rye <sup>1</sup>	Corn	Corn	Soybean
Corn <sup>1</sup>	Peanuts, raw	Soybean <sup>1</sup>		Oat flour	Wheat
Corn gluten meal <sup>1</sup>	Peanuts, roasted	Soybean meal		Popcorn	
Cornmeal	Popcorn <sup>1</sup>	Wheat <sup>1</sup>		Rice flour	

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Reveal<sup>+</sup> Q+

Aflatoxin – 70002497			DON – 70002539		
<b>1:3 Extraction</b>	Cottonseed pellets	Rice, brewer's <sup>1</sup>	Wheat starch	Lentils	Timothy hay pellets
Beans, pinto	Cracked corn <sup>1</sup>	Rice, broken	<b>1:5 Extraction</b>	Linseed, brown	Triticale
DDGS# <sup>1</sup>	Dehydrated potato flakes	Rice, brown	Oat flour*	Millet	Wheat <sup>1</sup>
DDGS wet cake	Flax oil	Rice, rough	Water, heavy steep*	Oat fiber	Wheat, red spring*
Oat fiber	Flaxseed	Rice bran	<b>1:8 Extraction</b>	Oat groats	Wheat, waxy
Peanut paste	Glutinous rice flour	Rice bran, defatted	Yeast, brewer's	Oatmeal	Wheat bran
Peanuts, roasted/salted	Grain distiller's dried yeast*	Rice flour	<b>1:9 Extraction</b>	Oats <sup>1</sup>	Wheat flour <sup>1</sup>
Pecan hulls	Heavy steep water*	Rice hulls	Linseed, gold*	Oats, rolled	Wheat flour, red dog
<b>1:4 Extraction</b>	Hemp seed	Rye grain	<b>1:10 Extraction</b>	Pea fiber	Wheat germ
Corn gluten feed	Hominy	Rye, whole*	Alfalfa	Pea flour	Wheat midds <sup>1</sup>
<b>1:5 Extraction</b>	Kiwicha	Semolina flour	Barley <sup>1</sup>	Pea protein	
Alfalfa	Lentils	Sesame	Barley, malted <sup>1</sup>	Pea starch	
Almonds, raw	Lentil fiber	Sesame, white	Barley, malted, black	Peas	
Beet powder	Linseed, brown (LOD 10 ppb)	Sorghum/milo <sup>1</sup>	Barley, pearled <sup>1</sup>	Peas, dried	
Beans, black	Linseed, gold	Soy flour	Beans, fava	Peas, yellow	
Beans, carioca	Macadamia nuts	Soy hulls	Beans, navy	Pet food, canned	
Beans, navy	Millet, red	Soy pellet	Beans, pinto	Potato protein	
Buckwheat	Millet, white	Soy protein concentrate*	Beet pulp	Quinoa	
Buckwheat groats*	Oats	Soybean oil	Blueberries, dried	Rapeseed	
Cashews	Oats, rolled	Sunflower butter	Buckwheat	Rice, brewer's	
Cashew butter	Oat flour	Sunflower nuggets	Buckwheat groats*	Rice, broken	
Cassava flour	Oat groats	Sunflower seeds	Canary seed	Rice, brown	
Chia, black	Peas, dried	Sunflower seeds, black	Chickpea fiber	Rice bran, defatted	
Chia seed*	Peas, green and yellow	Sweet potato pellets	Corn gluten feed*	Rice flour	
Chickpeas	Pea fiber	Sweet potato powder	Corn gluten meal <sup>1</sup> *	Rice, rough <sup>1</sup>	
Chickpea fiber	Pea flour	Wheat	Corn <sup>1</sup>	Rye, whole*	
Coconut	Pea protein*	Wheat germ oil	Corn oil*	Safflower	
Corn <sup>1</sup>	Pea starch	Wheat midds	Corn silage*	Sesame, white	
Corn flaking grits <sup>1</sup>	Peanut butter	Wheat starch	DDGS <sup>1</sup> *	Sorghum/milo	
Corn germ meal	Peanut hulls#	<b>1:6 Extraction</b>	DDGS syrup*	Soybean	
Corn gluten meal <sup>1</sup> *	Peanut hull pellets#	Almond butter	DDGS wet cake*	Soybean meal	
Corn screenings <sup>1</sup>	Pearled barley	Flaxseed, brown	Flaxseed*	Soy flour	
Corn silage*	Pistachios, raw	Kernza	Grass silage*	Soy hulls	
Corn starch <sup>1</sup>	Popcorn <sup>1</sup>	Soy flour	Haylage*	Spelt	
Corn steep*#	Potato powder	Soybean meal*	Hominy*	Sunflower nugget	
Corn/soy blend <sup>1</sup>	Potato starch	Trictacle*	Kamut (khorasan wheat)	Sunflower meal*	
Cornmeal <sup>1</sup>	Quinoa	<b>75% Ethanol Extraction</b>	Kernza	Sunflower seeds	
Cottonseed#	Rapeseed	Peanut pellets	Kiwicha	Sweet potato pellets	
Cottonseed, loose	Rice		Lentil fiber	Sweet potato powder	

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Reveal Q+					
Fumonisin — 700002625		Zearalenone — 700002515		T-2/HT-2 — 700002527	Ochratoxin — 700002612
<b>1:3 Extraction</b>	Beans, pinto	<b>1:3 Extraction, Curve #1 — Corn</b>	Rice, brewer's#	<b>1:7 Extraction</b>	<b>1:3 Extraction</b>
Beans, navy	Canola meal	Corn <sup>1</sup>	Rice, rough <sup>2</sup> #	Lentils, green	Chickpeas
Corn protein concentrate	Chia seeds	DDGS <sup>3</sup> #	Rye grain	<b>1:9 Extraction</b>	DDGS* (LOD 10 ppm)
Lentil fiber	Chickpeas	<b>1:3 Extraction, Curve #2 — Wheat</b>	Soy flour <sup>1</sup> #	Lentils, red	<b>1:4 Extraction</b>
Milo/sorghum	Condensed distillers solubles	Beans, navy	Soy hulls	Millet	Barley
Oat fiber	Corn <sup>1</sup>	Chia seeds	Soy protein concentrate	Oat, groats	Beans, pinto
Rice, brewer's <sup>1</sup>	Corn, flaked	Corn, purple	Soybean <sup>1</sup>	<b>1:10 Extraction</b>	Buckwheat
Rice, parboiled	Corn cobs	Lentils, green	Soybean meal#	Barley	Canola
Rice bran, brown	Corn gluten feed*	Oats	Sunflower seeds	Beans, navy	Chia seeds
Rice hulls	Corn grits	Oat groats	Wheat <sup>1</sup>	Beans, pinto	Chickpea fiber
Sorghum	Corn oil	Pea protein	Wheat flour	Chickpeas	Corn
Soy hulls	Cornmeal	Rice, brown	Wheat grass	Chickpea fiber	Corn oil (pH adjust)
<b>1:4 Extraction</b>	Kernza	Rice flour, glutinous	<b>1:6 Extraction, Curve #1, Multiply x2</b>	Corn	Corn silage*
Barley	Lentils, green and red	Wheat starch	Corn gluten meal	Corn silage#	Flaxseed*
Beet pulp	Millet, golden German	<b>1:4 Extraction, Curve #2 — Wheat</b>		DDGS*	Grass silage*
Cassava	Oatmeal	Barley, pearled		DDGS syrup*	Kamut (khorasan wheat)
Chickpeas	Pea fiber	Millet		DDGS wet cake*	Lentils, red
Corn gluten meal*	Pea starch	Rice, brewer's		Grass silage#	Linseed*
DDGS*	Peanuts, blanched	Rice, brown		Lentil fiber	Linseed, brown
DDGS syrup*	Peas, green and yellow	<b>1:5 Extraction, Curve #1, Multiply x1.1</b>		Milo (grain sorghum)	Linseed, gold
DDGS wet cake*	Potato flakes, dehydrated	Beet pulp		Oats	Millet, in shell
Flaxseed	Rice, broken	<b>1:5 Extraction, Curve #2 — Wheat</b>		Pea fiber	Milo/sorghum
Hominy	Rice bran	Alfalfa		Pea protein	Oat groats
Millet	Rice flour, brown	Barley#		Pea starch	Oats
Oat flakes	Soy protein concentrate*	Barley, pearled#		Peas, green and yellow	Peas*
Oat flour*	Soybean meal*	Beans, pinto		Rice	Peas, green and yellow
Oat groats	Sunflower meal	Canola meal#		Rice bran flour	Pea fiber
Oats	Wheat <sup>1</sup>	Chickpeas		Wheat	Pea starch
Rice, rough <sup>1</sup>	Wheat flour	Lentils, red		<b>2x Correction</b>	Quinoa
Wheat bran	<b>1:6 Extraction</b>	Milo/sorghum		Beet pulp pellets	Rice*
Wheat midds	Yeast, brewer's	Oat fiber		<b>1:20 Extraction</b>	Soybean meal
Soybeans		Oat flour		Soy hulls	Triticale
<b>1:5 Extraction</b>		Oats, rolled			Wheat
Alfalfa		Pea fiber			<b>1:6 Extraction</b>
Barley, cracked curled		Pea starch			Soy hulls

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Reveal Q+ MAX

Aflatoxin — 700002499		DON — 700002541		
<b>1:3 Extraction</b>	Corn grits, flaking	<b>1:7 Extraction</b>	<b>1:4 Extraction</b>	Lentils, green
Corn gluten meal	Corn silage#	Barley, cracked curled	Condensed distillers solubles	Lentils, red
Corn screenings	Cornmeal	Corn oil	Flaxseed	Magnesium proteinate
Magnesium proteinate	Cottonseed#	Kernza	Germ paste	Oatmeal
Pecans	Cottonseed meal#	Lentils	Oat flakes	Oats
Potato, sweet	DDGS syrup	Pea protein	Oat groats	Oats, white
Wheat gluten	Grass silage**	Peas	Sorghum	Oats, whole
<b>1:3 Extraction, 1.6x Correction Factor</b>	Hominy	<b>1:8 Extraction</b>	<b>1:5 Extraction</b>	Palm kernel
DDGS	Oats	Brazil nuts	Alfalfa	Pea fiber
<b>1:4 Extraction</b>	Pistachio nuts	Chia seeds, black	Barley	Pea starch
Canola meal	Popcorn <sup>1</sup>	Corn starch	Barley, cracked curled	Pea protein
Pine nuts	Rice flour, brown	Hazelnuts	Barley, malted	Peanuts, blanched*
Soybean meal	Rice, brown	Pea fiber	Beans, navy	Peas
Wheat midds	Rice, milled	Pea starch	Beans, pinto	Peas, yellow
<b>1:5 Extraction</b>	Sorghum	Pumpkin seeds, Mexican	Bread crumbs	Quinoa
Barley, cut**	Water, heavy steep	Rice, brewer's	Buckwheat	Rice, brown
Barley, dehulled	Wheat	Rice, white <sup>1</sup>	Canola meal	Rice, rough*
Barley, lightly pearled <sup>1</sup>	Wheat flakes, red**	Sunflower kernels	Cassava	Rice hulls
Barley, malted	<b>1:6 Extraction</b>	<b>1:9 Extaction</b>	Chia seed <sup>2</sup>	Rye
Barley, whole	Almond, raw	Semolina flour	Chickpeas	Sorghum flour
Beans, black	Almond, roasted	<b>1:10 Extaction</b>	Corn	Soy hulls
Beans, carioca	Almond, salted	Beans, navy	Corn, flaked	Soybeans
Beans, pinto	Corn, flaked	Coconut oil	Corn bran	Soybean meal
Cashew nuts	Millet	Macadamia nuts	Corn cobs	Timothy hay pellets
Cassava	Millet, golden German	Quinoa, white	Corn germ	Wheat
Chickpea fiber	Peanuts	Sesame seeds, hulled	Corn gluten feed	Wheat bran
Condensed distillers solubles	Peanut butter	<b>1:10 Extaction + 2 MAX packs</b>	Corn gluten meal	Wheat flour
Corn <sup>1</sup>	Peanut meal	Chickpeas	Corn husk	Wheat grass powder
Corn, purple	Peanut paste	Grass silage**	Corn oil DDGS	Wheat midds
Corn cobs	Pumpkin seeds, Chinese		Corn starch	<b>1:7 Extraction</b>
Corn germ	Sesame seeds, natural*		Kernza	Rice flour, brown

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**Reveal Q+ MAX**

<b>Ochratoxin — 70002614</b>		<b>Zearalenone — 70002516</b>		<b>T-2/HT-2 — 70002528</b>	
<b>Test Method 3 in Insert</b>	Black pepper	<b>1:3 Extraction, Curve #1</b>	Rice hulls	<b>1:2 Extraction</b>	DDGS
Barley	Buckwheat	Millet	Sorghum	Corn gluten meal <sup>2</sup>	Hominy
Beans, black	Chickpea fiber (must centrifuge)	<b>1:4 Extraction, Curve #1</b>	Soybean meal	<b>1:3 Extraction</b>	Lentils, green
<b>1:3 Extraction, Curve #1</b>	Coconut oil	Barley, cracked curled	Wheat	Alfalfa	Lentils, red
Ginger root	Corn germ	Beans, pinto	<b>1:5 Extraction, Curve #2</b>	Chia seed	Magnesium proteinate
Hemp	Corn starch	Palm kernel	Corn	Quinoa	Stevia, leaf
Peas, yellow	Germ paste	<b>1:5 Extraction, Curve #1</b>	Corn gluten meal	<b>1:4 Extraction</b>	Stevia, liquid
Pulp kernel	Gluten	Alfalfa	Magnesium proteinate	Beans, navy	Stevia, powder
<b>1:4 Extraction with Centrifugation</b>	Millet	Barley	<b>Curve #1, 3x Correction Factor</b>	Corn starch	Oats
Coffee, green	Pea starch	Beans, navy	Corn silage	Flaxseed	Oats, white
Oat groats	Rice	Chickpeas	<b>1:6 Extraction, Curve #1</b>	Millet	Pea starch
Oats	Sorghum	Corn cobs	Rice bran	Oat fiber	Pea protein
<b>1:4 Extraction, Curve #1</b>	Starch	Haylage	<b>1:7 Extraction, Curve #1</b>	Oat groats	Peas, yellow
Barley	Wheat	Lentils, green	Rice, brown	Sorghum	Peas, green (LOD 125 ppb)
Beans, black	Wheat midds	Lentils, red	<b>1:8 Extraction, Curve #1</b>	Soybean meal	Rice, brown*
Beans, pinto	<b>1:5, Curve #2</b>	Oat fiber	Rice, brewer's	<b>1:5 Extraction</b>	Rice bran
Lentils, green	Corn	Oat groats	<b>1:8 Extraction, Curve #2</b>	Barley	Rice, rough
Lentils, red	Pea fiber	Oats	Stevia, liquid	Barley, cracked curled	Wheat
Peas, green	Wheat bran	Oats, white	<b>1:10 Extraction, Curve #1</b>	Beans, pinto	<b>1:10 Extraction, 2 MAX packets</b>
Quinoa	<b>1:6 Extraction, Curve #1</b>	Pea fiber	Soybeans	Chickpea fiber (must centrifuge)	Pea fiber
<b>1:5 Extraction, Curve #1</b>	Barley, cracked curled	Pea protein		Chickpeas	
Stevia, powder	Chickpeas	Pea starch		Corn	
<b>1:5, Curve #1</b>	<b>1:7 Extraction, Curve #1</b>	Peas, yellow		Corn cobs	
Beans, navy	Stevia, liquid	Rice, rough		Corn silage	

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## Natural Toxins — Validated and Verified Commodities, June 2025 Revisions

### Added

#### Reveal Q+ Aflatoxin — 700002497

- Kernza (1:6 Extraction)

#### Reveal Q+ DON — 70002539

- Kernza (1:10 Extraction)

#### Reveal Q+ Fumonisin — 700002625

- Kernza (1:5 Extraction)

#### Reveal Q+ Zearalenone — 700002515

- Beet pulp (1:5 Extraction, Curve #1, Multiply x1.1)

#### Reveal Q+ MAX Aflatoxin — 700002499

- Kernza (1:7 Extraction)
- Magnesium proteinate (1:3 Extraction)

#### Reveal Q+ MAX DON — 700002541

- Kernza (1:7 Extraction)

### Removed

#### Reveal Q+ DON — 700002539

- Corn gluten feed (1:5 Extraction)

#### Reveal Q+ MAX Zearalenone — 700002516

- Beet pulp (1:5 Extraction, Curve #1)

For the purposes of this report, the following terms are defined as follows:

### Validated

Commodities validated internally on Neogen toxin methods by comparing to HPLC and/or stated MRM values. Neogen toxin methods were conducted over multiple days, multiple analysts, and multiple conditions and successfully met acceptance criteria.

### Verified

Customer commodity samples successfully tested through Neogen's internal Matrix Feasibility Request (MFR) process. Verifications are small-scale experiments typically performed with a single extraction, triplicate tests per extraction, on a single day by one analyst. Samples are tested on Neogen toxin methods and compared to HPLC results (if naturally contaminated) or spiked with a known level of target (for uncontaminated samples).



- Magnesium proteinate (1:5 Extraction)
- Wheat grass powder (1:5 Extraction)

#### Reveal Q+ MAX Ochratoxin — 700002614

- Ginger root powder (1:3 Extraction, Curve #1)
- Hemp (1:3 Extraction, Curve #1)
- Beans, pinto (1:4 Extraction, Curve #1)
- Lentils, red (1:4 Extraction, Curve #1)
- Black pepper (1:5 Extraction, Curve #1)

#### Reveal Q+ MAX T2/HT2 — 700002528

- Magnesium proteinate (1:5 Extraction)

#### Reveal Q+ MAX Zearalenone — 700002516

- Magnesium proteinate (1:5 Extraction, Curve #2)

#### Veratox Aflatoxin HS — 700002480

- “1” from corn bran, DDGS, popcorn, rice, rice bran, soybean meal, and wheat

### User Responsibility

Users should review specific product instructions and information by visiting our website at [neogen.com](https://neogen.com), or by contacting your local Neogen representative or authorized distributor for more information. It is the user's responsibility in selecting any test method or product to evaluate a sufficient number of samples to satisfy the user that the chosen test method meets the user's criteria. It is also the user's responsibility to determine that any test methods and results meet its customers' and suppliers' requirements.

When selecting a test method, it is important to recognize that external factors such as sampling methods, testing protocols, sample preparation, handling, laboratory technique and the sample itself may influence results. As with any test method, results obtained from use of any Neogen Food Safety product do not constitute a guarantee of the quality of the matrices or processes tested.