HorizonScan™ Report   Q4 2018

Poultry & Poultry Products

Change from Q3 2018   ↑   +27.7%

Change from Q4 2017   ↓   -7.1%

143 Issues

39.2%   **Chicken Meat**
Salmonella

31.5%   **Products (pate, burgers, etc.)**
Salmonella, allergens, foreign   bodies

8.4%   **Products (sausages)**
Foreign bodies, Salmonella

6.3%   **Eggs**
Salmonella

4.9%   **Turkey Meat**
Salmonella, mislabeling

4.9%   **Duck Meat**
Salmonella

HorizonScan™ Report   Q4 2018

Meat & Meat Products

Change from Q3 2018   ⬆   +30.3%

Change from Q4 2017   ⬆   +35.7%

228 Issues

31.9%	**Sausages**
	Salmonella, Listeria
19.3%	**Preparations**
	Listeria, Salmonella
16.3%	**Meat – bovine (beef, veal, cow)**
	E. coli, Listeria
7.2%	**Pork hams**
	Salmonella, Listeria
6.6%	**Meat – porcine (pork, pig)**
	Salmonella, altered organolepsis
5.4%	**Minced Meat (beef, veal, cow)**
	E. coli

Herbs & Spices

Change from Q3 2018	⬇	-21.0%
Change from Q4 2017	⬆	+11.1%

64 Issues

28.1%	**Spice mixtures & curry powder**
	Salmonella or undeclared gluten
14.1%	**Pepper – black, pink, white**
	Salmonella
10.9%	**Paprika and chili powder**
	Salmonella or ochratoxin A
7.8%	**Coriander leaves (cilantro)**
	Pesticides
7.8%	**Curry leaves**
	Pesticides
4.7%	**Oregano**
	Natural toxicants

HorizonScan™ Report   Q4 2018

Seafood

Change from Q3 2018   ⬇   -11.7%

Change from Q4 2017   ⬆   +11.0%

263 Issues

40.3%	**Fish – fresh/frozen**
	Mercury, altered organolespis, fraud
21.7%	**Fish – smoked/cured/dried**
	Listeria, histamine, insufficient controls
16.0%	**Crustaceans (shrimp, crabs, etc.)**
	Veterinary drugs, Salmonella
14.8%	**Bivalve molluscs (mussels, etc.)**
	Salmonella, E. coli, fraudulent documentation
3.4%	**Cephalopods (octopus, squid, etc**
	Fraudulent documentation, unapproved premises
2.3%	**Seaweed, algae, carrageenan**
	Iodine, banzo(a) pyrene, PAHs

HorizonScan™ Report   Q4 2018

Fruit & Vegetables

Change from Q3 2018   ⬇   -29.6%

Change from Q4 2017   ⬇   -5.7%

280 Issues

7.5%	**Peppers – sweet or bell** Pesticides, Salmonella
5.4%	**Apricots - dried** Sulphur dioxide, sulphites (E220-4, E226-8)
5.0%	**Figs - dried** Aflatoxin, ochratoxin A
4.6%	**Goji berries (wolfberry)** Foreign bodies, pesticides
4.6%	**Chili peppers – fresh or dried** Pesticides, fraudulent documentation
3.9%	**Vine fruits - raisins** Ochratoxin A, undeclared sulphite, pesticides
3.6%	**Beans with pods** Pesticides

HorizonScan™ Report   Q4 2018

Milk & Dairy Products

Change from Q3 2018   ⬆   +7.8%

Change from Q4 2017   ⬆   +17.0%

110 Issues

61.8%	**Cheese**
	E. coli or Listeria
10.0%	**Ice cream, etc.**
	Undeclared allergens
9.1%	**Milk (cow)**
	Processing issues, mislabeling
5.5%	**Yoghurt**
	Foreign bodies
4.5%	**Milk-based beverages**
	Veterinary drugs, mislabeling

HorizonScan™ Report   Q4 2018

Nuts, Nut Products & Seeds

Change from Q3 2018   ↓   -2.4%

Change from Q4 2017   ↑   +1.7%

120 Issues

23.3%	Almonds
	Aflatoxins
19.2%	Pistachios
	Aflatoxins
15.0%	Hazelnuts
	Aflatoxins
13.3%	Apricot kernels
	Hydrocyanic acid
6.7%	Other tree nuts and mixed nuts
	Aflatoxins
5.8%	Brazil nuts
	Aflatoxins
2.5%	Other sprouted seeds
	E. coli