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Making the World's Food Safer®

Commodities Validated for AgraStrip® Allergen Test Kits (October 2013)

Commodity	LOD in spiked commodities [ppm]																		
	AgraStrip® Almond	AgraStrip® BLG	AgraStrip® Brazil nut	AgraStrip® Casein	AgraStrip® Cashew/Pistachio	AgraStrip® Coconut	AgraStrip® Crustacea	AgraStrip® Egg	AgraStrip® Gluten G12	AgraStrip® Gluten	AgraStrip® Hazelnut	AgraStrip® Lupin	AgraStrip® Macadamia	AgraStrip® Milk	AgraStrip® Mustard	AgraStrip® Peanut	AgraStrip® Sesame	AgraStrip® Soy	AgraStrip® Walnut
Yoghurt	5		14	-	5/23.5	15.2		2.5	5	5	8	-	5.5		15	4	11	2.7	40
Biscuit	5		14	1	2.5/9.4	15.2		2.5	-	-	8	-	5.5		6	4	2.75	2.7	20
Dairy Free Spread	5		7	1	2.5/9.4	15.2		2.5	5	5	8	-	5.5		6	4	2.75	2.7	40
Chocolate	5		35	1	5/23.5	15.2		2.5	10	5	8	-	21.8		60	4	27.5	2.7	40
Curry Sauce	5		14	1	2.5/23.5	15.2		2.5	5	5	8	-	5.5		6	4	11	2.7	20
Sausage	5		14	1	2.5/9.4	-		2.5	-	-	8	-	5.5		6	4	2.75	2.7	20
Powdered Lupin	-		-	-	-	-		-	-	-	-	10	-		-	-	-	-	-
Rice Flour	5		14	-	2.5/9.4	-		-	5	5	8	-	5.5		6	4	2.75	2.7	40
<b>Validation of Customer samples</b>																			
"Encolante"				5				2											
"Mixture with Ferments"				2															
"Rinse water"				0.2						5									10
"Water"	0.2																		
Biscuit Gateau								2											
Burger								2											
Cake mix								24											
Candy										10									
Chocolate	2		5		5/-						5		10			5			10**
Collagen Protein sample									20										
Cookies	5										3								
Cookies - nut free											10								
Corn Flour (organic)										5									
Corn Pasta									✓										
Crisps				2						5									
Dijon Mustard																			
Donuts																	5		20
Gingerbread biscuit	2		5		5/-						5		2			1			5**
Gluten Free Bread										5									
Green Olives	5			2															
Grits										63									
Ham				2				2		10									
Hazelnut paste dark																3			
Iced sponge cake																			
Juice				2															
Maize semolina										10									
Millet Flour										5									
Pasta (german ravioli)										71									
Plumcake										5									
Potatoes										20									
Pudding mix					/ 10														
Red Wine (Rioja)				0.2*				0.2*											
Red Wine (Shiraz)				0.2*				0.2*											
Rice crackers with chili										6									
Sausage										250									
Soya UHT milk				2															
Sweet milk aroma				2															
Sweets				2															
Tea				2															
Toasts										5									
White Wine (Chardonnay)				0.2*				0.2*											
White Wine (Pinot Grigio)				0.2*				0.2*											
White Wine (Riesling)				2															
Yoghurt fruits (light)										5									10
Yoghurt fruits (with sugar)										5									10

\* Modified Extraction with Wine Extraction Buffer

naturally contaminated, not spiked, conc. determined by ELISA

\*\* Modified Extraction method