

Morinaga Food Allergen ELISA Kit II Food reactivity data
Buckwheat ELISA Kit II

Rev. December-24

Lot number from FBW086 ~ FBW097

Group	Ingredient	Value µg/g	Group	Ingredient	Value µg/g	Group	Ingredient	Value µg/g
Cereals	Rice powder	<0.31	Green stuff	Corn	<0.31	Dairy products	Milk	<0.31
	Polished rice	<0.31		Tomato	<0.31		Butter	<0.31
	Sprouted brown rice	<0.31		Onion	<0.31		Skim milk	<0.31
	Red rice	<0.31		Spinach	<0.31	Coffee·Cocoa·Tea	Coffee bean	<0.31
	Black rice	<0.31		Garlic	<0.31		Cocoa powder	<0.31
	Glutinous rice	<0.31		Orange	<0.31		Green tea	<0.31
	Buckwheat	>20	Kiwi	<0.31	Black tea		<0.31	
	Japanese barnyard millet	0.44	Apple	<0.31	Rosemary		<0.31	
	Foxtail millet	0.43	Peach	<0.31	Vanilla beans		<0.31	
	Common millet	0.37	Banana	<0.31	Cumin	<0.31		
	Wheat	<0.31	Raisin	<0.31	Poppy seeds	0.34		
	Rye	<0.31	Coconut powder	<0.31	Fennel	<0.31		
	Barley	<0.31	Coconut milk	<0.31	Japanese pepper	<0.31		
	Malt	<0.31	Shiitake	<0.31	Black pepper	<0.31		
	Oat	<0.31	Matsutake	<0.31	White pepper	<0.31		
	Adlay	<0.31	Mushroom	<0.31	Cardamon	<0.31		
	Corn flour	<0.31	Green laver	<0.31	Sage	<0.31		
	Amaranth	0.33	Roasted laver	<0.31	Clove	<0.31		
	Quinoa	<0.31	Brown seaweed	<0.31	Red pepper	1.8		
Tubers·Starch	Sago palm powder	<0.31	Seaweeds	Dried kelp	<0.31	Spices	Horseradish	<0.31
	Potato	<0.31		Salmon	<0.31		Wasabi (green horseradish)	<0.31
	Potato flake	<0.31		Mackerel	<0.31		Ginger	<0.31
	Yam	<0.31		Tuna	<0.31		Curry powder (spice mix)	<0.31
Beans	Soybean	<0.31	Sea foods	Dried bonito	<0.31		Nutmeg	1.8
	Red bean (azuki)	<0.31		Squid	<0.31		Cinnamon	<0.31
	Common bean	<0.31		Octopus	<0.31		Coriander	<0.31
	Green pea	<0.31		Black tiger prawn	<0.31		Basil	<0.31
	Runner bean	<0.31		Snow crab	<0.31		Thyme	<0.31
	Kidney bean	<0.31		Japanese spiny lobster	<0.31		Laurel	<0.31
	Concord pole	<0.31		Lobster	<0.31		Dried tangerine peel	<0.31
	Black bean	<0.31		Clam	<0.31		Turmeric	<0.31
	Broad bean	<0.31		Abalone	<0.31	Polysaccharide Thickener	Carrageenan (ι-type) 100-fold extract	<1.56
Peanut	<0.31	Scallop adductor		<0.31	Carrageenan (κ-type) 50-fold extract		<0.78	
Roasted almond	0.31	Pollack roe		<0.31	Carrageenan (λ-type) 50-fold extract		<0.78	
Roasted pecan nut	<0.31	Salmon roe		<0.31	Gellan gum 50-fold extract		<0.78	
Roasted cashew nut	<0.31	Raw beef	<0.31	Locust bean gum 200-fold extract	<3.12			
Roasted macadamia nut	<0.31	Roasted beef	<0.31	Low methoxyl pectin 50-fold extract	<0.78			
Roasted pistachio nut	<0.31	Beef liver	<0.31	Xanthane gum 50-fold extract	<0.78			
Roasted hazel nut	<0.31	Raw chicken	<0.31	Guar gum 1000-fold extract	<15.6			
Roasted walnut	<0.31	Roasted chicken	<0.31	Others	Gelatin	<0.31		
White sesame	0.35	Chicken liver	<0.31		Yeast extract	<0.31		
Roasted white sesame	0.79	Raw pork	<0.31					
Black sesame	<0.31	Roasted pork	<0.31					
Roasted black sesame	0.59	Pork liver	<0.31					
Ginkgo nut	<0.31	Chicken egg	<0.31					
Pine nut	0.32	Processed chicken egg	<0.31					
Matrimony vine seed	<0.31	Dried chicken egg	<0.31					
Gardenia seed	<0.31							
Hemp seed	3.1							

Reaction positive

※These samples were measured by following the instruction of this ELISA Kit.

※These results can be changed by the difference of kit's lot number or the sample's species or production area.