

Morinaga Food Allergen ELISA  
Wheat/Gluten (Gliadin) ELISA Kit II

Rev. Apr. 2017

Lot number from #042-054 ( the last three digits )

| Group             | Ingredient               | Value<br>μg/g | Group             | Ingredient             | Value<br>μg/g | Group                       | Ingredient                            | Value<br>μg/g |
|-------------------|--------------------------|---------------|-------------------|------------------------|---------------|-----------------------------|---------------------------------------|---------------|
| Cereals           | Rice powder              | <0.31         | Sea food          | Salmon                 | <0.31         | Coffee・<br>Cocoa・Tea        | Coffee bean                           | <0.31         |
|                   | Polished rice            | <0.31         |                   | Mackerel               | <0.31         |                             | Cocoa powder                          | <0.31         |
|                   | Sprouted brown rice      | <0.31         |                   | Tuna                   | <0.31         |                             | Green tea                             | <0.31         |
|                   | Red rice                 | <0.31         |                   | Dried bonito           | <0.31         |                             | Red tea                               | <0.31         |
|                   | Black rice               | <0.31         |                   | Squid                  | <0.31         | Seaweeds                    | Green laver                           | <0.31         |
|                   | Glutinous rice           | <0.31         |                   | Octopus                | <0.31         |                             | Roasted laver                         | <0.31         |
|                   | Buckwheat                | <0.31         |                   | Black tiger prawn      | <0.31         |                             | Wakame                                | <0.31         |
|                   | Japanese barnyard millet | 0.52          |                   | Snow crab              | <0.31         |                             | Dried kelp                            | <0.31         |
|                   | Foxtail millet           | 0.84          |                   | Japanese spiny lobster | <0.31         | Spices                      | Rosemary                              | <0.31         |
|                   | Common millet            | 0.83          |                   | Lobster                | <0.31         |                             | Vanilla beans                         | <0.31         |
|                   | Wheat                    |               |                   | Clam                   | <0.31         |                             | Cumin                                 | 4.74          |
|                   | Rye                      | >20           |                   | Abalone                | <0.31         |                             | Poppy seeds                           | <0.31         |
|                   | Barley*                  | >20           |                   | Scallop adductor       | <0.31         |                             | Fennel                                | 0.51          |
|                   | Malt*                    | >20           |                   | Pollack roe            | <0.31         |                             | Fapaniese peper                       | <0.31         |
|                   | Oat                      | >20           |                   | Salmon roe             | <0.31         |                             | Black pepper                          | <0.31         |
|                   | Adlay                    | <0.31         | Meats             | Raw beef               | <0.31         |                             | White pepper                          | <0.31         |
|                   | Corn                     | <0.31         |                   | Roasted beef           | <0.31         |                             | Cardamon                              | <0.31         |
|                   | Corn flour               | <0.31         |                   | Beef liver             | <0.31         |                             | Sage                                  | 18.8          |
|                   | Amaranth                 | <0.31         |                   | Raw chicken            | <0.31         |                             | Clove                                 | <0.31         |
|                   | Quinoa                   | <0.31         |                   | Roasted chicken        | <0.31         |                             | Red pepper                            | 0.32          |
| Tubers・<br>Starch | Sago palm powder         | <0.31         |                   | Chicken liver          | <0.31         |                             | Horseradish                           | <0.31         |
|                   | Potato                   | <0.31         |                   | Raw pork               | <0.31         |                             | Wasabi (green horseradish)            | <0.31         |
|                   | Potato flake             | <0.31         |                   | Roasted pork           | <0.31         |                             | Ginger                                | <0.31         |
|                   | Yam                      | <0.31         |                   | Pork liver             | <0.31         |                             | Curry powder (spice mix)              | 1.74          |
| Beans             | Soybean                  | <0.31         | Eggs              | Chicken egg            | <0.31         |                             | Nutmeg                                | <0.31         |
|                   | Red bean (azuki)         | <0.31         |                   | Processed chicken egg  | <0.31         |                             | Cinnamon                              | <0.31         |
|                   | Common bean              | <0.31         |                   | Dried chicken egg      | <0.31         |                             | Coriander                             | <0.31         |
|                   | Green pea                | <0.31         | Dairy<br>products | Milk                   | <0.31         |                             | Basil                                 | <0.31         |
|                   | Runner bean              | <0.31         |                   | Butter                 | <0.31         |                             | Thyme                                 | 1.59          |
|                   | Kidney bean              | <0.31         |                   | Skim milk              | <0.31         |                             | Laurel                                | <0.31         |
|                   | Concord pole             | <0.31         | Green<br>stuff    | Tomato                 | <0.31         |                             | Dried tangerine peel                  | 0.64          |
|                   | Black bean               | <0.31         |                   | Onion                  | <0.31         | Polysaccharide<br>Thickener | Turmeric                              | <0.31         |
| Seeds             | Broad bean               | <0.31         |                   | Spinach                | <0.31         |                             | Carrageenan (ι-type) 100-fold extract | <1.56         |
|                   | Peanut                   | <0.31         | Fungus            | Garlic                 | <0.31         |                             | Carrageenan (κ-type) 50-fold extract  | <0.78         |
|                   | Roasted almond           | <0.31         |                   | Shiitake               | <0.31         |                             | Carrageenan (λ-type) 50-fold extract  | <0.78         |
|                   | Roasted pecan nut        | <0.31         |                   | Matsutake              | <0.31         |                             | Gellan gum 50-fold extract            | <0.78         |
|                   | Roasted cashew nut       | <0.31         | Fruits            | Mushroom               | <0.31         |                             | Locust bean gum 200-fold extract      | <3.12         |
|                   | Roasted macadamia nut    | <0.31         |                   | Orange                 | <0.31         |                             | Low methoxyl pectin 50-fold extract   | <0.78         |
|                   | Roasted pistachio nut    | <0.31         |                   | Kiwi                   | <0.31         |                             | Xanthane gum 50-fold extract          | <0.78         |
|                   | Roasted hazel nut        | <0.31         |                   | Apple                  | <0.31         | Others                      | Guar gum 1000-fold extract            | <15.6         |
|                   | Roasted walnut           | <0.31         |                   | Peach                  | <0.31         |                             | Gelatin                               | <0.31         |
|                   | White sesame             | <0.31         |                   | Banana                 | <0.31         |                             | Yeast extract                         | <0.31         |
|                   | Roasted white sesame     | <0.31         |                   | Raisin                 | <0.31         | Polysaccharide<br>Thickener |                                       |               |
|                   | Black sesame             | <0.31         |                   | Coconut powder         | <0.31         |                             |                                       |               |
|                   | Roasted black sesame     | <0.31         |                   | Coconut milk           | <0.31         |                             |                                       |               |
|                   | Ginkgo nut               | <0.31         |                   |                        |               |                             |                                       |               |
|                   | Pine nut                 | <0.31         |                   |                        |               |                             |                                       |               |
|                   | Matrimony vine seed      | <0.31         |                   |                        |               |                             |                                       |               |
|                   | Gardenia seed            | <0.31         |                   |                        |               |                             |                                       |               |
|                   | Hemp seed                | <0.31         |                   |                        |               |                             |                                       |               |

N.T. : Not Tested

Reaction positive

\* Our Wheat/Gluten (Gliadin) ELISA Kit II also reacts with barley.  
A product made from "malt extract" can be positive, depending on the amount of malts.

※These samples were measured by following the instruction of Wheat/Gluten (Gliadin) ELISA Kit II

※These values can be changed by the defference of kit's lot number or the sample's race or production area.