INSTITUTE OF AGRICULTURE AND NATURAL RESOURCES
FOOD ALLERGY RESEARCH AND RESOURCE PROGRAM

Food Allergen Residue Analytical Report 430324

February 28, 2019

Irene Lehmann
Meister's GF Mixtures, LLC
5964 N 2700 East Rd.
Forrest, IL 61741

Dear Ms. Lehmann,

The gluten testing of the powder sample received Friday, February 22, 2019 has been completed (see below).

Sample Description		Gluten
Meister's Gluten Free Mixtures	(2 lb bag)	BLQ*

BLQ* Below the limit of quantitation. The lower limit of quantitation for the Neogen Veratox® Quantitative Gliadin R5 Test (SOP-NGR5-422) is 5 parts per million (ppm) gluten. Amounts below this level cannot be reliably detected in this assay. The Neogen Veratox® Quantitative Gliadin R5 is equally cross-reactive with gliadin/gluten for wheat, rye, and barley. One ppm is equivalent to one milligram of gluten per kilogram of sample product.

If gluten had been detected at the lower limit of quantitation of 5 ppm gluten, the FARRP Laboratory estimated measurement of uncertainty for the Neogen Veratox® Quantitative Gliadin R5 Test would have been 2 ppm. This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level (using a coverage factor of k=2).

IMPORTANT NOTE: If the possible source of allergen contamination in your samples is from fermentation, or consists of fermented or hydrolyzed materials, current test methods cannot measure allergen levels appropriately in these cases. This can result in a severe underestimate of the allergen content of your samples. In these special cases, a BLQ reading may be indicated but there still could be enough allergenic residues left over to be capable of causing an allergic reaction. If your sample is of this type, please contact the FARRP laboratory at 402-472-4484 for further assistance.

Sample(s) reported were received in acceptable condition unless otherwise noted. When sample condition is noted in the testing report, testing proceeded only at the direction of our client.

Please contact Debra Lambrecht or Sean Kraft at 402-472-4484 or email at dlambrecht1@unl.edu and at skraft2@unl.edu if you have any questions regarding this report. For questions regarding procedures, quality control and accreditation matters and/or concerns or complaints, please contact Lynn Niemann at 402-472-4484 or via e-mail at lniemann1@unl.edu.

Sincerely,

Amy Blomstedt
Analyst

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