Agri-Screen for Ruminant in Feed Test Results

Industry samples tested on Neogen's Agri-Screen for Ruminant in Feed test kit.
Samples marked "(+1%)" were spiked with 1% beef meat and bone meal.

Sample	Expected	Agri-Screen	PCR
Beef Complete Feed	-	-	-
Beef Complete Feed (+1%)	+	+	
Beef Concentrate	-	-	
Beef Concentrate (+1%)	+	+	
Cattle Feed #1	-	-	
Cattle Feed #2	-	-	
Cattle Feed #3	-	-	
Cattle Feed #4	-	-	
Cattle Feed #5	-	-	
Cattle Feed #6	-	-	
Cattle Feed #7	-	-	
Cattle Feed #8	-	-	
Cattle Feed #9	-	-	
Cattle Feed #10	-	-	
Cattle Feed #11	-	-	
Cattle Feed #1 (+1%)	+	+	
Cattle Feed #2 (+1%)	+	+	
Cattle Feed (nonmedicated)	-	-	
Cattle Pellets	-	-	
Close-up Dry Supplement	-	-	
Complete Dairy Feed	-	-	
Complete Dairy Feed (+1%)	+	+	
Corn Gluten	-	-	
Corn Gluten (+1%)	+	+	
Cottonseed Meal #1	-	-	
Cottonseed Meal #2	-	-	
Cottonseed Meal #3	-	-	
Cottonseed Meal #1 (+1%)	+	+	
Cow Dry Supplement	-	-	
Dairy Concentrate	-	-	-
Dairy Concentrate (+1%)	+	+	
Dairy Feed	-	-	-
Dairy Feed (+1%)	+	+	+
Dairy Mineral	-	-	
Dairy Mineral (+1%)	+	+	
Dairy Supplement #1	-	-	
Dairy Supplement #2	-	-	
Dairy Supplement #1 (+1%)	+	+	
Dry Supplement #1	-	-	
Dry Supplement #2	-	-	-
Dry Supplement #3	-	-	
Dry Supplement #4	-	-	
Dry Supplement #5	-	-	
Dry Supplement #6	-	-	
Dry Supplement #1 (+1%)	+	+	
Dry Supplement #2 (+1%)	+	+	
Dry Supplement #3 (+1%)	+	+	
Far-off Dry Supplement	-	-	
Feedlot Ration #1	-	-	
Feedlot Ration #2	-	-	
Feedlot Ration #3	-	-	
Feedlot Ration #1 (+1%)	+	+	
Feedlot Ration #2 (+1%)	+	+	
Feedlot Ration #3 (+1%)	+	+	
Feedyard Dry Supplement #1	-	-	
Feedyard Dry Supplement #2	-	-	
Feedyard Dry Supplement #3	-	-	
Feedyard Dry Supplement #1 (+1%)	+	+	
Game Bird Complete Feed	-	-	-
Game Bird Complete Feed (+1%)	+	+	
Heifer Mineral Dry Supplement	-	-	
Lactose-free Milk Replacer	-	-	
Milk Replacer	-	-	
Milk Replacer	-	-	
Rabbit Pellets	-	-	
Rice Meal	-	-	-
Rice Meal (+1%)	+	+	
Small Heifer Dry Supplement	-	-	
Sunflower Meal	-	-	-
Sunflower Meal (+1%)	+	+	
Swine Base Mix	-	-	-
Swine Base Mix (+1%)	+	+	
Swine Complete Feed	-	-	-
Swine Complete Feed (+1%)	+	+	
Swine Concentrate #1	-	-	-
Swine Concentrate #2	-	-	
Swine Concentrate #1 (+1%)	+	+	
Swine Feed #1	+	+	
Swine Feed #2	+	+	
Swine Feed #3	+	+	
Swine Feed #4	+	+	
Swine Feed #5	+	+	
Swine Feed #6	+	+	
Swine Feed w/Fish Protein	-	-	
Swine Feed w/Fish Protein (+1%)	+	+	
Turkey Feed #1	+	+	
Turkey Feed #2	+	+	
Turkey Feed #3	+	+	
Turkey Feed #4	+	+	
Turkey Feed #5	+	+	
Turkey Feed #6	+	+	
Turkey Feed #7	+	+	
Turkey Feed #8	+	+	
Turkey Feed #9	+	+	
Turkey Starter Feed	-	-	+*
Turkey Starter Feed (+1%)	+	+	
Wheat Midds #1	-	-	-
Wheat Midds #2	-	-	-
Wheat Midds #3	-	-	
Wheat Midds #1 (+1%)	+	+	
Wheat Midds #2 (+1%)	+	+	

**Contained less than 1% of ruminant material, which is below Agri-Screen for Ruminant in Feed's limit of detection*

NEOGEN® CORPORATION
620 Lesher Place, Lansing, MI 48912
517/372-9200 • 800/234-5333 • fax: 517/372-2006
foodsafety@neogen.com • www.neogen.com