CII LABORATORY SERVICES

10835 NW Ambassador Drive
Kansas City, MO 64153
Phone: 816 891-7337
e-mail: ciisvc@ciilab.com

Test Request Form

Report to: _____ Phone: _____

Company: _____ Fax: _____

Address: _____ e-mail: _____

City State Zip

Check box if this is new contact info ☐

Reports will be emailed unless otherwise notified

Customer Sample ID: _____

Proximate Analysis

- Moisture ☐
- Ash ☐
- Protein (Combustion) ☐
- Fat (Ether Extraction) ☐
- Fat (Acid Hydrolysis) ☐
- Crude Fiber ☐
- Total Dietary (Sol & Insol) ☐
- Neutral Detergent Fiber ☐
- Acid Detergent Fiber ☐
- Calories (by calculation)[1] ☐
- Carbohydrates (by calculation)[1] ☐

Physical Dough Testing

- Farinograph[2] ☐
- Alveograph[2] ☐
- Amylograph[2,3] ☐
  - Standard ☐
  - Modified ☐
  - Starch (cook/cool) ☐
- Wet Gluten ☐
- Dry Gluten ☐
- Gluten Index ☐
- Mixograph[2] ☐
- M, A, P, FN, Farino ☐
- M, A, P ☐

Bake Testing

- Sponge & Dough ☐
- Pup Loaf ☐
- Cake ☐
- Cookie ☐

Grain and Flour Analysis

- Falling Number ☐
- 1000 Kernel Weight ☐
- Test Weight ☐
- Zeleny Sedimentation ☐
- Experimental Milling ☐
- Grade ☐
- Starch Damage ☐
- Total Starch ☐
- Potassium Bromate ☐
- Sanitation-Extraneous Matter ☐
- Sanitation-Foreign Material[5] ☐
- Qualitative Enrichment ☐

Minerals

- Calcium ☐
- Iron ☐
- Phosphorus ☐
- Potassium ☐
- Sodium ☐

Physical Tests

- Granulation ☐
  - Alpine[4] ☐
  - Ro-Tap[4] ☐
- pH ☐
- Brookfield Viscosity ☐
- Alkaline Water Retention ☐
- Flour Color (Minolta) ☐
- Sand and Grit ☐
- Kernel Size Distribution ☐
- Single Kernel Characterization ☐
- Solvent Retention Capacity[2] ☐

Mycotoxins

	ELISA	HPLC
Alfatoxin	☐	☐
Ochratoxin	☐	☐
T2	☐	☐
Vomitoxin	☐	☐
Zearalenone	☐	☐
Fumonisin	☐	☐

Microbiology

- Standard Plate Count ☐
- Coliforms ☐
- E-coli ☐
- Salmonella (Culture) ☐
- Staphylococcus (Coag. Positive) ☐
- Yeast/Mold ☐
- Listeria ☐
- Rope Spores ☐
- Karnal Bunt ☐
- TCK ☐
- Coliforms (Water) ☐
- Pseudomonas (Water) ☐

Miscellaneous

- Semolina Speck Count ☐
- ADA ☐
- B1 (Thiamine)[6] ☐
- B2 (Riboflavin)[6] ☐
- Niacin[6] ☐
- Folic Acid (HPLC)[6] ☐
- Vitamin A[6] ☐
- Vitamin C[6] ☐
- Saturated/Unsaturated Fat ☐
- Cholesterol ☐
- Sugar Profile (HPLC) ☐
- Nutritional Label Analysis (NLEA) ☐
- Sesame Seed Surface Oil ☐
- Free Fatty Acids ☐
- Peroxide Value ☐
- Pesticide Screen ☐

GMO

GMO (Elisa PCR)

- Triple Test DNA ☐
- Real Time ☐

*Special Notation on Low Carb:
Please note your fiber and protein sources and the use of sugar alcohols, etc. if possible, provide an estimate of these levels. This will expedite the processing of your sample. All information is strictly confidential.

Rush My Analyses! ☐

Additional Charges Will Apply for Rush.

Comments/additional information:

[1] Requires M, A, P, Fat.
[2] Requires a moisture result.
[3] Please specify the type of enzyme treatment used.
[4] Please specify screen sizes desired.
[5] No biological or chemical ID (object only).
[6] Please note expected levels.

This form can be printed from our web site (www.ciilab.com) by selecting Test Request Form. Form 003/Revision C November 5, 2005