



Illinois Crop Improvement Association INC
Identity Preserved Grain Laboratory
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ICIA IPG Sample Number
internal purposes only

SAMPLE SUBMISSION FORM

Company Name: _____
 Company Contact: _____
 Address: _____ City: _____ State: _____ Zip: _____
 Phone: _____ Email: _____
 Bill To: Same as above Other (please specify) _____
 Results To: Same as above Other (please specify) _____
 Results Via: Mail Online Email

SAMPLE INFORMATION

Crop: Corn Soybean Other: _____ **Crop & Market Class:** _____ **Quantity:** _____
Sample ID(s): _____

CORN TESTS

Send roughly 1000g

<input type="checkbox"/> Basic Food Grade Bundle <ul style="list-style-type: none"> NIR Proximate Analysis (Moisture, Protein, Oil, Starch) Density, 100 Kernel Weight, & Kernel Volume Test Weight, Thins, & Horneous Endosperm 	<input type="checkbox"/> Alkaline Cooker Bundle <ul style="list-style-type: none"> Pericarp Removal Moisture Uptake Visual Kernel Characteristics 	<input type="checkbox"/> Dry Miller Bundle <ul style="list-style-type: none"> Grit to Endosperm Extended Kernel Size Evaluation
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Corn Ala Carte Tests:

<input type="checkbox"/> NIR Proximate Analysis (Moisture, Protein, Oil, Starch) – For yellow & white corn ONLY <input type="checkbox"/> Density, 100 Kernel Weight, & Kernel Volume <input type="checkbox"/> Test Weight <input type="checkbox"/> Thins <input type="checkbox"/> Stress Cracks <input type="checkbox"/> Horneous Endosperm	<input type="checkbox"/> Grit to Endosperm <input type="checkbox"/> Extended Kernel Size Evaluation <input type="checkbox"/> BCFM <input type="checkbox"/> Whole Kernels <input type="checkbox"/> Stenvert Hardness	<input type="checkbox"/> Pericarp Removal <input type="checkbox"/> Moisture Uptake <input type="checkbox"/> Visual Kernel Characteristics <input type="checkbox"/> Waxy Purity <input type="checkbox"/> Grain Grade
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SOYBEAN TESTS

Send roughly 1000g

<input type="checkbox"/> NIR Proximate Analysis (Moisture, Protein, Oil, Fiber) <input type="checkbox"/> Seed Count <input type="checkbox"/> Grain Grade	<input type="checkbox"/> Foreign Material & Splits <input type="checkbox"/> Protein Dispersibility Index (PDI) <input type="checkbox"/> Nitrogen Solubility Index (NSI)	<input type="checkbox"/> Sugar Profile <input type="checkbox"/> Tofu & Soymilk Analysis
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SMALL GRAIN TESTS

Send roughly 1000g

<input type="checkbox"/> NIR Proximate Analysis (Moisture, Protein) <ul style="list-style-type: none"> Wheat, barley, rye, & triticale ONLY 	<input type="checkbox"/> Test Weight	<input type="checkbox"/> Vomitoxin/DON	<input type="checkbox"/> Falling Number
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MYCOTOXIN TESTS

Send roughly 1000g

<input type="checkbox"/> Aflatoxin (corn, sorghum, wheat, barley, oats) <input type="checkbox"/> Vomitoxin/DON (corn, sorghum, wheat, barley, rye, oats)	<input type="checkbox"/> Fumonisin (corn, sorghum) <input type="checkbox"/> Zearalenone (corn, sorghum)	<input type="checkbox"/> Ochratoxin (corn, wheat) <input type="checkbox"/> T2 Toxin (corn)
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WET CHEMISTRY TESTS

Send roughly 100g

<input type="checkbox"/> Ash <input type="checkbox"/> Moisture – Oven Method <input type="checkbox"/> Crude Protein – Combustion Method w Moisture <input type="checkbox"/> Crude Oil – Ether Extraction w Moisture	<input type="checkbox"/> Crude Fiber w Moisture <input type="checkbox"/> Neutral Detergent Fiber w Moisture <input type="checkbox"/> Acid Detergent Fiber w Moisture <input type="checkbox"/> Protein Dispersibility Index (PDI)	<input type="checkbox"/> Amino Acid Profile <input type="checkbox"/> Fatty Acid Profile <input type="checkbox"/> Total Starch <input type="checkbox"/> Nitrogen Solubility Index (NSI)
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Additional Comments: _____

If other testing is desired, please contact.