



## ISU Grain Quality Laboratory Tests and Fee Schedules

Test Description	Price (\$US)	Sample Size (g)
<u>Near-infrared (NIR) Composition</u> • Corn – protein, oil, starch, density • Soybeans – protein, oil, fiber	5.00	500
NIR Fatty Acid Analysis • (Soybeans)	6.00	500
Density by Pycnometer	7.00	300
Breakage Susceptibility • (Corn)	5.00	500
Seed Weight (seeds/lb. or 1,000 seed weight)	3.00	500
Test Weight	2.00	1,000
Thins (% kernels > 20/64 in.) • (Corn)	2.50	500
<u>Amino Acid Profile by Wet Chemistry</u> • (Corn & Soybean)	85.00	500
Fatty Acid Profile by Wet Chemistry • (Soybean)	11.00	500

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