

A man with short brown hair, wearing a red polo shirt, is shown in profile, smiling as he works with a green seed tray. The tray is filled with small, light-colored seeds arranged in rows. He is holding the tray with both hands, and it is tilted slightly. The background is a laboratory setting with various equipment and supplies visible on a table.

IOWA STATE UNIVERSITY Seed Laboratory

*More than 100 years of
excellence in seed quality
testing & customer service*



**A WORLDWIDE
REPUTATION
FOR EXCELLENCE
IN SEED TESTING
AND TRAINING**

Who We Are

The Iowa State University Seed Laboratory has provided accurate, professional seed testing services for the seed industry for more than 100 years. We are the largest public seed testing laboratory in the US and have a reputation for excellence in testing and training worldwide. We pride ourselves in offering the most up-to-date and comprehensive services available in the industry. The ISU Seed Laboratory tests for more than 300 species of crop, vegetable, flower, and tree seeds and was the first seed testing lab in the nation to be ISO 9001 certified.



Accuracy

Integrity

Expertise



***"The staff go out of
their way to find the
answers we need."***

- Caryl Abolt, Merschman Seeds

Iowa State University Seed Testing Laboratory

ISU Seed Laboratory Tests

- **Standard Germination** (AOSA, ISTA, M&P)
- **Purity and Noxious Weed**
- **Seed Health** (NSHS-accredited, testing for more than 350 pathogens)
- **Trait/AP Testing** (Herbicide Bioassay, ELISA, PCR)
- **Vigor** (Cold, Saturated Cold, AA, Cool)
- **Tetrazolium** (Viability and Vigor)
- **Fast Green and Hypochlorite Soak**
- **and many more...**

***Big enough to handle large-volume testing,
small enough to meet your unique needs.***

ISO Quality Policy

The Seed Laboratory at Iowa State University is committed to exceeding your expectations by offering the highest-quality seed testing services. Your samples will be tested quickly and accurately. If you have special testing or reporting needs, we will do our best to accommodate you. We will alert you in a timely manner concerning problems or special circumstances regarding your samples.



Contact us: seedlab@iastate.edu or 515.294.6826

SEED LABORATORY Training & Workshops

In addition to seed testing, the Seed Laboratory and the Seed Science Center at Iowa State University offer a full range of short courses and workshops throughout the year.

Seed Laboratory

- **Seed Analyst Short Course**
Week I: Purity
Week II: Germination

- **Custom Workshops**

Seed Science Center

- **Seed Conditioning Workshops**
- **Seed Technology & Business**
Seed Science & Technology
Seed Business Management

For more information about the short courses and workshops offered by the Iowa State University Seed Science Center, or for more in-depth information about our services, visit seeds.iastate.edu.

seedlab.iastate.edu



Our goal is 100% customer satisfaction. At the ISU Seed Lab, we treat our clients as our friends, and take special pride in their overwhelmingly positive feedback.

Mike Stahr
ISU Seed Laboratory Manager
Iowa State University

**CONTACT
US**

For More Information

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Expertise You Trust, Service You Deserve

At the ISU Seed Lab, we take special satisfaction in our commitment to exceeding your expectations by offering the highest-quality seed testing services in the industry. Certified by the National Seed Health System (NSHS), we test for more than 350 pathogens and conduct phytosanitary and routine health testing on more than 300 species of seeds. In fact, our specialty is working to facilitate the movement of seed around the world.

We have a long history of developing and refining tests. These include the tray cold test for vigor, which has served as an industry standard for more than 30 years. We employ certified seed analysts and genetic technologists to meet all your testing needs. Certified by several trait providers, biotech trait purity and AP testing is a special strength of our lab. We offer convenient, secure on-line access to your testing results and progress on your samples.

If you haven't had the opportunity to try our testing services, call us today at 515-294-6826 or email seedlab@iastate.edu. On behalf of the faculty and staff of the ISU Seed Science Center and the Seed Laboratory, we invite you to visit with us and experience first-hand the many ways that we provide you with the expertise you trust, and the service you deserve.

Iowa State University does not discriminate on the basis of race, color, age, ethnicity, religion, national origin, pregnancy, sexual orientation, gender identity, genetic information, sex, marital status, disability, or status as a U.S. veteran. Inquiries regarding non-discrimination policies may be directed to Office of Equal Opportunity, 3410 Beardshear Hall, 515 Morrill Road, Ames, Iowa 50011, Tel. 515 294-7612, email eooffice@iastate.edu

Accuracy. Integrity. Expertise.

Find out more: seedlab.iastate.edu