NEW Hemp Flower Proficiency Testing Program

Meet regulatory requirements and improve your lab’s performance when testing cannabis.

We’ll provide the tools you need to enhance your testing protocols and uncover areas for improvement with this new program designed specifically for labs who test cannabis and hemp.

The ASTM International Hemp Flower Proficiency Testing Program will help your lab identify bias and trends with easily accessible personalized and confidential data. Compare results with competing labs. Gain increased confidence in your testing procedures and ensure your technicians are performing at the highest level.

About the Program
You’ll use our proven statistical quality assurance (SQA) tool and standards developed by ASTM Committee D37 on Cannabis to measure your performance in testing hemp samples for factors like:

— potency (cannabinoids)
— pesticides
— residual solvents
— moisture content
— water activity
— terpenes and terpenoids
— mycotoxins
— trace elements

Tests and Results
Perform tests in your own lab and submit testing data within 8 weeks of receiving samples. Access test instructions and data report forms using the ASTM PTP2 online portal. View your confidential statistical summary reports within approximately 20 business days of submission.

Samples and Instructions
Each lab will receive a 2 g packet of whole hemp flower sample for water activity plus 25 g of ground hemp flower for other testing parameters. Test samples are prepared and distributed for ASTM International by the National Institute of Standards and Technology (NIST) in Gaithersburg, MD (USA). Water activity levels are controlled and maintained through Boveda precision humidity control.

Questions? Contact Sales
sales@astm.org  |  tel +1.877.909.2786  |  www.astm.org/ptp

Register online
www.astm.org/ptp

2022 Test Cycles: January, May, September
ALSO AVAILABLE

ASTM International
CANNQ/HEMPQ
Certification Program

Don’t lose precious time and income trying to catch up with changing regulations.

Getting certified with ASTM gives you independent scientific evidence that your products and facilities adhere to the strictest industry standards and meet regulatory requirements.

We help all cannabis and hemp producers meet and exceed best practice standards by following Good Manufacturing Practices (GMP), ensuring only consistent and safe products are available in the marketplace. This unique program features full quality audits of policies and facility operations. All aspects of your production operation, plus quality and compliance, will be examined.

Ready to get certified? Learn more at www.astmcannabis.org