

# Medicinal Genomics Partners with UgenTec to Automate Cannabis Testing Results

*AI-powered technology minimizes manual labor, inconsistencies and errors*

BEVERLY, MA, USA, September 12, 2022 /EINPresswire.com/ -- Medicinal Genomics Partners with UgenTec to Automate Cannabis Testing Results

“

Cannabis volumes are increasing every month and labs are under increasing pressure to deliver more volume without sacrificing accuracy and cost-effectiveness. This is a game changer for them and us.”

*Brendan McKernan, CEO of  
Medicinal Genomics*

AI-powered technology minimizes manual labor, inconsistencies and errors

FOR IMMEDIATE RELEASE:

Beverly, MA. — Medicinal Genomics Corp. (MGC), a pioneer in harnessing genomics to improve agricultural productivity, safety and transparency, today announced its partnership with UgenTec that will add its FastFinder software to MGC's microbial testing platform. FastFinder uses data science and Artificial Intelligence to minimize manual review of assay results through digitization of an assay's interpretation logic. FastFinder Analysis automates

the assay instructions for use, minimizing result turnaround time (TAT) by avoiding time-consuming and error prone manual review.

UgenTec' FastFinder technology has proven itself in thousands of labs running hundreds of millions of tests during the Covid pandemic. Moving into the cannabis industry is a natural extension for the company since both sectors utilize the same underlying molecular testing methodology, qPCR.

“We're beyond excited to be able to offer this technology to our customers,” said Brendan McKernan, CEO of Medicinal Genomics. “Cannabis volumes are increasing every month and labs are under increasing pressure to deliver more volume without sacrificing accuracy and cost-effectiveness. UgenTec's FastFinder will be a game changer for them, and for us.”

Adopting FastFinder allows labs to deliver optimal result consistency in several ways. First, it allows labs to optimize result calling. Labs can finetune and automate result calling to their liking and decide in what circumstances a result needs manual review. Second, FastFinder reduces manual steps in curve review and assay result reporting, reducing time to result significantly and optimizing lab efficiency. And third, it increases result consistency by eliminating possible variability among lab staff and by making interpretation rules explicit and automating them in software.

To keep up with this rapidly evolving industry, organizations doing cannabis testing have to add more robotics, automation, and process optimization. The increased complexity, along with growing volumes and expanding assay menus, have put more pressure on lab staff. Hiring competent lab personnel has proven difficult, and bringing new staff up to speed is time-consuming. For these reasons, automated systems that provide true sample-to-result workflows are essential to meet the demands of increased workloads, complexity, and demand.

“Cannabis testing must produce the highest accuracy while optimizing result turnaround times,” said Steven Verhoeven, CEO at UgenTec. “At UgenTec, we’re bringing together data science & AI, easy to use software, and smart instrument connectivity to offer diagnostic labs the software tools they need to ensure results are up to the highest standards. Medicinal Genomics and UgenTec share this ambition and vision on diagnostics, so we’re very pleased to bring this solution to the market together.”

#### About UgenTec

UgenTec is a molecular laboratory software provider servicing molecular labs, assay and instrument providers globally across applications in Clinical Molecular Diagnostics, Veterinary health, Crop Science, Breeding and Seed Health. UgenTec is headquartered in Hasselt, Belgium with offices in Boston, MA and its FastFinder platform has a global installed base of over 100 molecular labs and partnerships with leading molecular diagnostics vendors. FastFinder is a modular, clinical grade Software as a Service platform using AI methods allowing labs of all sizes to standardize and automate their molecular workflows. FastFinder’s modules include Analysis, Genotyper, Insights, QC, Studio and Workflow. For more information, please visit

[www.ugentec.com](http://www.ugentec.com)

#### UgenTec Media Contact:

UgenTec Inc.

Steven Van Vooren, +1 508 808 5200

Steven.VanVooren@ugentec.com

info@ugentec.com

[www.ugentec.com](http://www.ugentec.com)

#### About Medicinal Genomics Corporation

Medicinal Genomics Corporation is a pioneer in leveraging genomics to build a stronger scientific foundation for cultivating medicinal plants and their extracts. The company’s unmatched expertise in genetic science helps cultivators, dispensaries and testing laboratories characterize, understand and ensure the safety, quality and consistency of their products so patients and consumers can have confidence in what they’re buying. To support their mission, Medicinal Genomics also produces CannMed, an annual gathering of cannabis leaders dedicated to the scientific advancement of the industry. For more information, please visit

[www.medicinalgenomics.com](http://www.medicinalgenomics.com).

#### MGC media contact:

Frank Priscaro

frank.priscaro@medicinalgenomics.com

(408) 921-3110

☐☐☐

Frank Priscaro

Medicinal Genomics, Inc.

+1 408-921-3110

[email us here](#)

---

This press release can be viewed online at: <https://www.einpresswire.com/article/590502384>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2022 Newsmatics Inc. All Right Reserved.