

# **Cannabis Testing Market: Distribution by Type of Cannabis Tested (Medical Cannabis and Recreational / Adult Use Cannabis), Type of Sample Tested (Flowers, Extracts, Edibles and Other Type of Samples), Company Size (Small, Mid-sized and Large Companies), and Key Geographical Regions (North America, Europe, Asia-Pacific, Latin America, and Middle East and North Africa): Industry Trends and Global Forecasts, 2023-2035**

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## **Abstracts**

The global cannabis testing market is expected to reach USD 1.72 billion in 2023 anticipated to grow at a CAGR of 22.8% during the forecast period 2023-2035.

In recent years, there has been a global trend toward legalizing both medical and recreational cannabis use. This shift is largely driven by the increasing recognition of cannabis's therapeutic potential, particularly in alleviating side effects like nausea from chemotherapy and managing chronic pain in conditions like multiple sclerosis. The approval of three cannabis-derived prescription medications for sale in the United States highlights this changing perspective. Legalization in several countries, including Canada, Germany, and Thailand, has led to the production of cannabis-infused products by different parties. However, despite these legal advancements, the illegal market remains the primary source for cannabis and its derivatives, raising concerns about product quality and safety.

Furthermore, the potency of cannabinoids and the presence of contaminants like microbes, pesticides, heavy metals, and residual solvents in cannabis-infused products

pose significant challenges. These elements not only affect the products' shelf life but also jeopardize consumer safety. The absence of quality standards in the production of these goods raises crucial concerns that could hinder the future growth of this market. Addressing these challenges requires cannabis-infused products to adhere to strict regulatory standards and undergo rigorous testing protocols. These measures are essential to maintain safety standards and protect consumer health. As the demand for safe and compliant cannabis-infused products grows, it is crucial for the cannabis testing market to expand steadily. This growth will involve providing diverse testing solutions to various stakeholders, including growers, manufacturers, and research institutions.

## Report Coverage

The analysis focuses on the cannabis testing market, considering the cannabis type tested, sample type, company size, and key geographic regions.

An evaluation of market growth factors—drivers, restraints, opportunities, and challenges—is conducted in the report.

The report examines potential market advantages and obstacles, providing insights into the competitive landscape for leading market players.

Revenue forecasts for market segments are provided concerning five major regions.

Succinct executive summaries encapsulate research insights, offering an overarching view of the current state and anticipated trajectory of the cannabis testing market in the medium to long term.

An introduction covers essential aspects of cannabis testing, including applications, the necessity of testing cannabis-infused products for consumer safety mandated by regulatory bodies, emerging trends, and future prospects.

A comprehensive evaluation scrutinizes cannabis testing labs based on various parameters such as founding year, employee count, headquarters location, service offerings, accreditations, testing solutions, sample types, categories examined, and target end-users.

In-depth competitive analyses assess cannabis testing labs based on tenure,

service variety, testing scope, client base, and attained accreditations.

Detailed profiles of pivotal cannabis testing labs, selected through specific criteria, provide company synopses, service portfolios, financial information (if available), recent advancements, and future outlooks.

An exhaustive assessment of cannabis testing equipment and platform providers covers parameters like founding year, workforce size, headquarters location, service/product offerings, testing products, analytical instruments, and software solutions.

A comprehensive examination of partnerships established in the cannabis testing market since 2018, detailing partnership types, participants, geographical locations, and the most active players based on frequency.

A thorough analysis of recent industry events—webinars, conferences, expos, and summits—across global regions, detailing event types, platforms, geographical distribution, evolving agendas, primary organizers, prominent speakers, affiliations, and a geographical mapping of upcoming events.

## Key Market Companies

AccuScience Laboratories

Anresco Labs

CDX Analytics

Coastal Analytical

Eurofins Scientific

EVIO Labs

FoodChain ID

LGC

Medicine Creek Analytics

SGS

Tentamus

## Contents

### 1. PREFACE

- 1.1. Introduction
- 1.2. Key Market Insights
- 1.3. Scope of the Report
- 1.4. Research Methodology
- 1.5. Frequently Asked Questions
- 1.6. Chapter Outlines

### 2. EXECUTIVE SUMMARY

### 3. INTRODUCTION

- 3.1. Chapter Overview
- 3.2. Cannabis as a Medicinal Plant
- 3.3. Components of Cannabis
  - 3.3.1. Cannabinoids
  - 3.3.2. Terpenes
- 3.4. Legalization of Cannabis
- 3.5. Challenges Associated with Cannabis Products
- 3.6. Cannabis Testing
  - 3.6.1. HPLC Analysis in Cannabis Testing
  - 3.6.2. GC Analysis in Cannabis Testing
- 3.7. Applications of Cannabis Testing
  - 3.7.1. Cannabinoids Testing
  - 3.7.2. Terpenes Testing
  - 3.7.3. Pesticides Testing
  - 3.7.4. Mycotoxins Testing
  - 3.7.5. Residual Solvents and Heavy Metals Testing
- 3.8. Future Perspectives

### 4. MARKET LANDSCAPE: CANNABIS TESTING LABS

- 4.1. Chapter Overview
- 4.2. Cannabis Testing Labs: Overall Market Landscape
  - 4.2.1. Analysis by Year of Establishment
  - 4.2.2. Analysis by Company Size

- 4.2.3. Analysis by Year of Establishment and Company Size
- 4.2.4. Analysis by Location of Headquarters
- 4.2.5. Analysis by Company Size and Location of Headquarters
- 4.2.6. Analysis by Number of Facilities
- 4.2.7. Analysis by Type of Accreditation(s) / Certification(s)
- 4.2.8. Analysis by Number of Accreditations / Certifications
- 4.2.9. Analysis by Type of Offering(s)
- 4.2.10. Analysis by Type of Company
- 4.2.11. Analysis by Type of Testing Solution(s) Offered
- 4.2.12. Analysis by Type of Sample(s) Tested
- 4.2.13. Analysis by Type of Cannabis and Hemp Tested (by Legal Status)
- 4.2.14. Analysis by End-user(s)

## **5. CANNABIS TESTING LABS: COMPANY COMPETITIVENESS ANALYSIS**

- 5.1. Chapter Overview
- 5.2. Assumptions and Key Players
- 5.3. Methodology
- 5.4. Company Competitiveness Analysis: Cannabis Testing Labs in North America
  - 5.4.1. Very Small Companies in North America
  - 5.4.2. Small Companies in North America
  - 5.4.3. Mid-sized and Large Companies in North America
- 5.5. Company Competitiveness Analysis: Cannabis Testing Labs in Europe
- 5.6. Company Competitiveness Analysis: Cannabis Testing Labs in Asia-pacific and Rest of the World
- 5.7. Company Competitiveness Analysis: Other Cannabis Testing Labs

## **6. CANNABIS TESTING LABS: COMPANY PROFILES**

- 6.1. Chapter Overview
- 6.2. AccuScience Laboratories
  - 6.2.1. Company Overview
  - 6.2.2. Service Portfolio
  - 6.2.3. Recent Developments and Future Outlook
- 6.3. Anresco Laboratories
  - 6.3.1. Company Overview
  - 6.3.2. Service Portfolio
  - 6.3.3. Recent Developments and Future Outlook
- 6.4. CDX Analytics

- 6.4.1. Company Overview
- 6.4.2. Service Portfolio
- 6.4.3. Recent Developments and Future Outlook
- 6.5. Coastal Analytical
  - 6.5.1. Company Overview
  - 6.5.2. Service Portfolio
  - 6.5.3. Recent Developments and Future Outlook
- 6.6. Eurofins Scientific
  - 6.6.1. Company Overview
  - 6.6.2. Financial Information
  - 6.6.3. Service Portfolio
  - 6.6.4. Recent Developments and Future Outlook
- 6.7. EVIO Labs
  - 6.7.1. Company Overview
  - 6.7.2. Service Portfolio
  - 6.7.3. Recent Developments and Future Outlook
- 6.8. FoodChain ID
  - 6.8.1. Company Overview
  - 6.8.2. Service Portfolio
  - 6.8.3. Recent Developments and Future Outlook
- 6.9. LGC
  - 6.9.1. Company Overview
  - 6.9.2. Financial Information
  - 6.9.3. Service Portfolio
  - 6.9.4. Recent Developments and Future Outlook
- 6.10. Medicine Creek Analytics
  - 6.10.1. Company Overview
  - 6.10.2. Service Portfolio
  - 6.10.3. Recent Developments and Future Outlook
- 6.11. SGS
  - 6.11.1. Company Overview
  - 6.11.2. Financial Information
  - 6.11.3. Service Portfolio
  - 6.11.4. Recent Developments and Future Outlook
- 6.12. Tentamus
  - 6.12.1. Company Overview
  - 6.12.2. Service Portfolio
  - 6.12.3. Recent Developments and Future Outlook

## **7. MARKET LANDSCAPE: CANNABIS TESTING EQUIPMENT AND PLATFORM PROVIDERS**

### 7.1. Chapter Overview

### 7.2. Cannabis Testing Equipment and Platform Providers: Overall Market Landscape

#### 7.2.1. Analysis by Year of Establishment

#### 7.2.2. Analysis by Company Size

#### 7.2.3. Analysis by Year of Establishment and Company Size

#### 7.2.4. Analysis by Location of Headquarters

#### 7.2.5. Analysis by Company Size and Location of Headquarters

#### 7.2.6. Analysis by Type of Offering(s)

#### 7.2.7. Analysis by Type of Testing Product(s) Offered

#### 7.2.8. Analysis by Company Size and Type of Testing Product(s) Offered

#### 7.2.9. Analysis by Type of Analytical Instrument(s) Offered

#### 7.2.10. Analysis by Additional Software Solution(s) Offered

#### 7.2.11. Analysis by Company Size and Additional Software Solution(s) Offered

## **8. PARTNERSHIPS & COLLABORATIONS ANALYSIS**

### 8.1. Chapter Overview

### 8.2. Partnership Models

### 8.3. Cannabis Testing: Recent Partnerships and Collaborations

#### 8.3.1. Analysis by Year of Partnership

#### 8.3.2. Analysis by Type of Partnership

#### 8.3.3. Word Cloud Analysis: Evolutionary Trends in Key Purpose of Partnerships

#### 8.3.4. Analysis by Year and Type of Partnership

#### 8.3.5. Analysis by Type of Partnership and Company Size

#### 8.3.6. Analysis by Type of Partner

#### 8.3.7. Analysis by Geography

##### 8.3.7.1. Local and International Agreements

##### 8.3.7.2. Intracontinental and Intercontinental Agreements

#### 8.3.8. Most Active Players: Analysis by Number of Partnerships

## **9. GLOBAL EVENTS ANALYSIS**

### 9.1. Chapter Overview

### 9.2. Scope and Methodology

### 9.3. Cannabis Testing: Global Events

#### 9.3.1. Analysis by Year of Event



- 9.3.2. Analysis by Event Platform
- 9.3.3. Analysis by Type of Event
- 9.3.4. Analysis by Year and Type of Event
- 9.3.5. Analysis by Geography
- 9.3.6. Word Cloud Analysis: Evolutionary Trends in Event Agenda / Key Focus Area
- 9.3.7. Most Popular Event Organizers: Analysis by Number of Events
- 9.3.8. Most Active Industry Players: Analysis by Number of Events
- 9.3.9. Most Active Non-Industry Players: Analysis by Number of Events
- 9.4. Global Events: Speaker Analysis
  - 9.4.1. Most Active Speakers: Analysis by Number of Events
  - 9.4.2. Analysis by Designation of Speakers
  - 9.4.3. Analysis by Affiliated Department of Speakers
- 9.5. Geographical Mapping of Upcoming Events
- 9.6. Concluding Remarks

## **10. CANNABIS TESTING SERVICES MARKET: MARKET SIZING AND OPPORTUNITY ANALYSIS**

- 10.1. Chapter Overview
- 10.2. Key Assumptions and Forecast Methodology
- 10.3. Global Cannabis Testing Services Market, 2023-2035
  - 10.3.1. Global Cannabis Testing Services Market: Distribution by Type of Cannabis Tested, 2023 and 2035
    - 10.3.1.1. Cannabis Testing Services Market for Medical Cannabis, 2023-2035
    - 10.3.1.2. Cannabis Testing Services Market for Recreational / Adult use Cannabis, 2023-2035
  - 10.3.2. Global Cannabis Testing Services Market: Distribution by Type of Sample Tested, 2023 and 2035
    - 10.3.2.1. Cannabis Testing Services Market for Flowers, 2023-2035
    - 10.3.2.2. Cannabis Testing Services Market for Extracts, 2023-2035
    - 10.3.2.3. Cannabis Testing Services Market for Edibles, 2023-2035
    - 10.3.2.4. Cannabis Testing Services Market for Other Types of Samples, 2023-2035
  - 10.3.3. Global Cannabis Testing Services Market: Distribution by Company Size, 2023 and 2035
    - 10.3.3.1. Cannabis Testing Services Market for Small Companies, 2023-2035
    - 10.3.3.2. Cannabis Testing Services Market for Mid-sized Companies, 2023-2035
    - 10.3.3.3. Cannabis Testing Services Market for Large Companies, 2023-2035
  - 10.3.4. Global Cannabis Testing Services Market: Distribution by Key Geographical Regions, 2023 and 2035

- 10.3.4.1. Cannabis Testing Services Market in North America, 2023-2035
- 10.3.4.2. Cannabis Testing Services Market in Europe, 2023-2035
- 10.3.4.3. Cannabis Testing Services Market in Asia-Pacific, 2023-2035
- 10.3.4.4. Cannabis Testing Services Market in Latin America, 2023-2035
- 10.3.4.5. Cannabis Testing Services Market in Middle East and North Africa, 2023-2035

## **11. CONCLUDING REMARKS**

## **12. EXECUTIVE INSIGHTS**

- 12.1. Chapter Overview
- 12.2. Club Soda
  - 12.2.1. Company Snapshot
  - 12.2.2. Interview Transcript: Laura Willoughby, Co-founder, and Director of Partnerships
- 12.3. DELIC Labs
  - 12.3.1. Company Snapshot
  - 12.3.2. Interview Transcript: Markus Roggen, President, Chief Scientific Officer
- 12.4. Hip Services
  - 12.4.1. Company Snapshot
  - 12.4.2. Interview Transcript: Catherine Wilson, Managing Director
- 12.5. PhytoVista Laboratories
  - 12.5.1. Company Snapshot
  - 12.5.2. Interview Transcript: Nicholas Clarkson, Chief Scientific Officer

## **13. APPENDIX 1: TABULATED DATA**

## **14. APPENDIX 2: LIST OF COMPANIES AND ORGANIZATIONS**

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Product name: Cannabis Testing Market: Distribution by Type of Cannabis Tested (Medical Cannabis and Recreational / Adult Use Cannabis), Type of Sample Tested (Flowers, Extracts, Edibles and Other Type of Samples), Company Size (Small, Mid-sized and Large Companies), and Key Geographical Regions (North America, Europe, Asia-Pacific, Latin America, and Middle East and North Africa): Industry Trends and Global Forecasts, 2023-2035

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