

Metabolomics: Technologies and Global Markets

Market Research Report | 2024-06-20 | 99 pages | BCC Research

AVAILABLE LICENSES:

- Single User License \$5500.00
- 2-5 Users License \$6600.00
- Site License \$7920.00
- Enterprise License \$9504.00

Report description:

Description

Report Scope

This report is a comprehensive study of the global metabolomics technologies market. Current and historical market revenues are estimated based on product, indication, application and region.

Report Includes

- 32 data tables and 39 additional tables
- An overview of the global market for metabolomics, the study of small molecules, known as metabolites, in cells, biofluids, tissues and organisms
- Analysis of global market trends, featuring revenue data for 2021-2023, estimates for 2024, forecasts for 2029 and projected CAGRs through 2029
- Evaluation of the current market's size and revenue growth prospects, along with a market share analysis by product, indication, application, and region
- Analysis of the market drivers, restraints and opportunities, and identification of the companies best positioned to meet the demand for metabolics
- A look at ESG trends
- Information on developments in R&D, clinical trials, emerging technologies, and economic trends
- Analysis of key companies' market shares, proprietary technologies, patents, and alliances
- Profiles of the leading companies, including Agilent Technologies Inc., Bio-Rad Laboratories Inc., Bruker, Danaher Corp., and Merck KGaA

Executive Summary

Summary:

Scotts International, EU Vat number: PL 6772247784

The global market for metabolomics technologies is expected to grow from \$16.4 billion in 2024 and is projected to reach \$30.2 billion by the end of 2029, at a compound annual growth rate (CAGR) of 13.1% during the forecast period of 2024 to 2029.

Table of Contents:

Table of Contents

Chapter 1 Executive Summary

Market Outlook

Scope of Report

Market Summary

Chapter 2 Market Overview

Overview

Overview of Metabolomics

Separation Techniques

Detection Techniques

Metabolites and Their Applications

R&D and Regulatory Approval

Supply Chain Analysis

Chapter 3 Market Dynamics

Market Dynamics Snapshot

Market Drivers

Technological Advancements

Increasing Healthcare Expenditure

Expanding Applications Across Industries

Market Restraints

High Cost of Instruments and Services

Complexity of Data Analysis

Standardization and Quality Control Challenges

Limited Biomarker Validation and Clinical Utility

Market Opportunities

Precision Medicine and Personalized Healthcare

Drug Discovery and Development

Biomarker Discovery and Validation

Nutritional Profiling and Functional Foods

Environmental Monitoring and Toxicology

Market Challenges

Data Complexity and Interpretation

Standardization and Quality Assurance

Biomarker Validation and Clinical Translation

Technological Limitations and Costs

Regulatory and Ethical Considerations

Chapter 4 Emerging Technologies and Developments

Introduction

Clinical Trial Analysis

By Study Type

By Status

By Gender

By Interventions

Scotts International, EU Vat number: PL 6772247784

Granted Patents

Introduction

Patent Analysis

Chapter 5 Market Segmentation Analysis

Segmentation Breakdown

Metabolomics Market, by Product

Global Market Analysis and Forecast

Separation Techniques

Detection Techniques

Metabolomics Market, by Indication

Global Market Analysis and Forecast

Cancer

Cardiovascular Disorders

Neurological Disorders

Inborn Errors of Metabolism

Other Diseases Indication

Metabolomics Market, by Application

Global Market Analysis and Forecast

Biomarker Discovery

Drug Discovery

Toxicology Testing

Nutrigenomics

Functional Genomics

Others

Geographic Breakdown

Metabolomics Market, by Region

Global

North America

Europe

Asia-Pacific

Rest of the World

Chapter 6 Competitive Intelligence

Company Share Analysis

Strategic Analysis

Mergers and Acquisitions

Venture Capital Funding

Chapter 7 Appendix

Methodology

Sources

Acronyms

Definitions/Taxonomy

Company Profiles

AGILENT TECHNOLOGIES INC.

BIO-RAD LABORATORIES INC.

BRUKER

DANAHER CORP.

MERCK KGAA

Scotts International, EU Vat number: PL 6772247784

SHIMADZU CORP. THERMO FISHER SCIENTIFIC INC. WATERS CORP.



Print this form

To place an Order with Scotts International:

Metabolomics: Technologies and Global Markets

Market Research Report | 2024-06-20 | 99 pages | BCC Research

Complete the re	levant blank fields and sign			
☐ - Send as a scann	ed email to support@scotts-interna	tional.com		
ORDER FORM:				
Select license	License			Price
	Single User License			\$5500.00
	2-5 Users License			\$6600.00
	\$7920.00			
	Enterprise License			\$9504.00
			VAT	
			Total	
	nt license option. For any questions plea 23% for Polish based companies, indivi			
First Name*		Last Name*		
Job title*				
Company Name*		EU Vat / Tax ID / NIP number*		
Address*		City*		
Zip Code*		Country*		
		Date	2025-05-04	

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com www.scotts-international.com

Signature

Scotts International. EU Vat number: PL 6772247784