

India Button Mushroom Products Market Size Study, By Product (Supplements, Proteins, Polysaccharides, Mushroom-infused Functional Food & Beverages, Phenolic Compounds), and Regional Forecasts 2022-2032

<https://marketpublishers.com/r/ID46DE31B4A0EN.html>

Date: January 2025

Pages: 285

Price: US\$ 3,218.00 (Single User License)

ID: ID46DE31B4A0EN

Abstracts

The India Button Mushroom Products Market was valued at USD 1.19 million in 2023 and is expected to grow at a CAGR of 11.1% during the forecast period 2024-2032. This growth is driven by increasing health consciousness among consumers and a growing preference for nutritious, low-calorie diets. Button mushrooms, rich in essential vitamins D and B12, selenium, dietary fiber, and phenolic compounds, are increasingly being incorporated into functional foods, dietary supplements, and beverages.

The surge in vegan and plant-based diets has amplified the demand for button mushrooms as a protein-rich meat substitute, appreciated for their umami flavor and versatility. Mushroom-infused functional food and beverages, such as health bars, teas, coffees, and protein drinks, accounted for the largest market share of 51.8% in 2024, as consumers seek natural ingredients that support immune health, energy levels, and overall well-being.

The phenolic compounds segment is expected to witness the fastest growth at a CAGR of 12.3%, owing to their potent antioxidant and anti-inflammatory properties. These compounds help combat oxidative stress, improve cardiovascular health, and reduce risks of chronic diseases, positioning button mushrooms as a key ingredient in health-focused food and pharmaceutical products.

Technological advancements in mushroom cultivation and packaging have ensured year-round production and extended shelf life, addressing seasonal supply issues and

improving distribution efficiency. Additionally, government initiatives promoting mushroom farming have empowered local farmers, fostering production growth and export opportunities.

Key players, including Now Foods, DSM, Cargill, and Kerry Group, are increasingly focusing on innovation and product diversification to cater to evolving consumer needs for health-boosting supplements, mushroom proteins, and polysaccharides.

Major Market Players Included in This Report Are:

Now Foods

Optimum Nutrition

DSM

Ingredion

Cargill, Incorporated

Kerry Group Plc

ADM

CP Kelco

Maypro

Gaia Herbs

Nutricost

The Detailed Segments and Sub-Segments of the Market Are Explained Below:

By Product

Mushroom Supplements

By Form

Capsules

Tablets

Powders

Liquid Extracts

By Application

Immune Support

Cognitive Health

Energy & Vitality

Digestive Health

Anti-inflammatory

Others

Mushroom Proteins

By Product

Sports Nutrition

Meal Replacement

Others

Mushroom Polysaccharides

By Form

Beta Glucan Powder

Mushroom Extract

Chitin & Chitosan

Others

By Application

Dietary Supplements

Functional Food & Beverages

Pharmaceuticals

Cosmetics

Others

Mushroom-infused Functional Food & Beverages

By Product

Mushroom-infused Tea & Coffee

Mushroom-infused Health Bars & Snacks

Mushroom-infused Functional Beverages

Others

Phenolic Compounds

By Product

Ergothioneine

Flavonoids

Others

By Region

India

Years Considered for the Study Are as Follows:

Historical Year: 2022

Base Year: 2023

Forecast Period: 2024 to 2032

Key Takeaways:

Market Estimates & Forecast for 10 Years from 2022 to 2032.

Annualized Revenues and Segment-Wise Analysis.

Competitive Landscape with Key Players and Strategies.

Demand-Side and Supply-Side Analysis.

Regional and Segment-Level Analysis.

Contents

CHAPTER 1. INDIA BUTTON MUSHROOM PRODUCTS MARKET EXECUTIVE SUMMARY

- 1.1. India Button Mushroom Products Market Size & Forecast (2022-2032)
- 1.2. Regional Summary
- 1.3. Segmental Summary
 - 1.3.1. By Product
- 1.4. Key Trends
- 1.5. Recession Impact
- 1.6. Analyst Recommendation & Conclusion

CHAPTER 2. INDIA BUTTON MUSHROOM PRODUCTS MARKET DEFINITION AND RESEARCH ASSUMPTIONS

- 2.1. Research Objective
- 2.2. Market Definition
- 2.3. Research Assumptions
 - 2.3.1. Inclusion & Exclusion
 - 2.3.2. Limitations
 - 2.3.3. Supply Side Analysis
 - 2.3.3.1. Availability
 - 2.3.3.2. Infrastructure
 - 2.3.3.3. Regulatory Environment
 - 2.3.3.4. Market Competition
 - 2.3.3.5. Economic Viability (Consumer Perspective)
 - 2.3.4. Demand Side Analysis
 - 2.3.4.1. Consumer Awareness & Acceptance
 - 2.3.4.2. Environmental Considerations
- 2.4. Estimation Methodology
- 2.5. Years Considered for the Study

CHAPTER 3. INDIA BUTTON MUSHROOM PRODUCTS MARKET DYNAMICS

- 3.1. Market Drivers
 - 3.1.1. Increasing adoption of functional food and beverages
 - 3.1.2. Growing awareness of health benefits associated with button mushrooms
 - 3.1.3. Technological advancements in mushroom cultivation and packaging

3.2. Market Challenges

- 3.2.1. Limited shelf life of fresh mushrooms
- 3.2.2. Regulatory challenges in mushroom classification

3.3. Market Opportunities

- 3.3.1. Rising demand for mushroom-infused beverages and supplements
- 3.3.2. Export opportunities for processed mushroom products

CHAPTER 4. INDIA BUTTON MUSHROOM PRODUCTS MARKET INDUSTRY ANALYSIS

4.1. Porter's Five Forces Model

- 4.1.1. Bargaining Power of Suppliers
- 4.1.2. Bargaining Power of Buyers
- 4.1.3. Threat of New Entrants
- 4.1.4. Threat of Substitutes
- 4.1.5. Competitive Rivalry

4.2. PESTEL Analysis

- 4.2.1. Political
- 4.2.2. Economic
- 4.2.3. Social
- 4.2.4. Technological
- 4.2.5. Environmental
- 4.2.6. Legal

4.3. Investment Opportunities

4.4. Winning Strategies

4.5. Disruptive Trends

CHAPTER 5. INDIA BUTTON MUSHROOM PRODUCTS MARKET SIZE & FORECASTS BY PRODUCT (2022-2032)

5.1. Mushroom Supplements

- 5.1.1. By Form
 - 5.1.1.1. Capsules
 - 5.1.1.2. Tablets
 - 5.1.1.3. Powders
 - 5.1.1.4. Liquid Extracts
- 5.1.2. By Application
 - 5.1.2.1. Immune Support
 - 5.1.2.2. Cognitive Health

- 5.1.2.3. Energy & Vitality
- 5.1.2.4. Digestive Health
- 5.1.2.5. Anti-inflammatory
- 5.1.2.6. Others
- 5.2. Mushroom Proteins
 - 5.2.1. By Product
 - 5.2.1.1. Sports Nutrition
 - 5.2.1.2. Meal Replacement
 - 5.2.1.3. Others
- 5.3. Mushroom Polysaccharides
 - 5.3.1. By Form
 - 5.3.1.1. Beta Glucan Powder
 - 5.3.1.2. Mushroom Extract
 - 5.3.1.3. Chitin & Chitosan
 - 5.3.1.4. Others
 - 5.3.2. By Application
 - 5.3.2.1. Dietary Supplements
 - 5.3.2.2. Functional Food & Beverages
 - 5.3.2.3. Pharmaceuticals
 - 5.3.2.4. Cosmetics
 - 5.3.2.5. Others
- 5.4. Mushroom-infused Functional Food & Beverages
 - 5.4.1. By Product
 - 5.4.1.1. Mushroom-infused Tea & Coffee
 - 5.4.1.2. Mushroom-infused Health Bars & Snacks
 - 5.4.1.3. Mushroom-infused Functional Beverages
 - 5.4.1.4. Others
- 5.5. Phenolic Compounds
 - 5.5.1. By Product
 - 5.5.1.1. Ergothioneine
 - 5.5.1.2. Flavonoids
 - 5.5.1.3. Others

CHAPTER 6. INDIA BUTTON MUSHROOM PRODUCTS MARKET SIZE & FORECAST BY REGION (2022-2032)

6.1. India

CHAPTER 7. COMPETITIVE INTELLIGENCE

7.1. Key Company SWOT Analysis

7.1.1. Now Foods

7.1.2. DSM

7.1.3. Cargill, Incorporated

7.2. Top Market Strategies

7.3. Company Profiles

7.3.1. Now Foods

7.3.2. Optimum Nutrition

7.3.3. DSM

7.3.4. Ingredion

7.3.5. Cargill, Incorporated

7.3.6. Kerry Group Plc

7.3.7. ADM

7.3.8. CP Kelco

7.3.9. Maypro

7.3.10. Gaia Herbs

7.3.11. Nutricost

CHAPTER 8. RESEARCH PROCESS

8.1. Research Process

8.1.1. Data Mining

8.1.2. Analysis

8.1.3. Market Estimation

8.1.4. Validation

8.1.5. Publishing

8.2. Research Attributes

12. LIST OF TABLES

- TABLE 1. India Button Mushroom Products Market, Report Scope
- TABLE 2. India Button Mushroom Products Market by Product, 2022-2032 (USD Million)
- TABLE 3. India Button Mushroom Supplements Market by Form, 2022-2032 (USD Million)
- TABLE 4. India Mushroom Polysaccharides Market by Application, 2022-2032 (USD Million)
- TABLE 5. India Mushroom-infused Functional Food & Beverages Market by Product,

2022-2032 (USD Million)

- TABLE 6. India Phenolic Compounds Market by Product, 2022-2032 (USD Million)
- TABLE 7. India Button Mushroom Products Market by Region, 2022-2032 (USD Million)

This list is not complete; the final report will contain more than 100 tables.

12. LIST OF FIGURES

- FIGURE 1. India Button Mushroom Products Market Size, 2023-2032 (USD Million)
- FIGURE 2. India Mushroom Supplements Market, Breakdown by Form
- FIGURE 3. Mushroom-infused Functional Food & Beverages Growth Trends
- FIGURE 4. India Button Mushroom Polysaccharides Market by Application
- FIGURE 5. Competitive Landscape: Market Share Analysis of Key Players

This list is not complete; the final report will contain more than 50 figures.

I would like to order

Product name: India Button Mushroom Products Market Size Study, By Product (Supplements, Proteins, Polysaccharides, Mushroom-infused Functional Food & Beverages, Phenolic Compounds), and Regional Forecasts 2022-2032

Product link: <https://marketpublishers.com/r/ID46DE31B4A0EN.html>

Price: US\$ 3,218.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/ID46DE31B4A0EN.html>