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Market Trend 101:

Why Everyone Is Talking About Glucose Hacking?

Turning wellness trends into lasting health through smart, informed choices.



Glucose Control

2024–2030 Global Snapshot

Why blood sugar balance is becoming a major global metabolic health priority.

Diabetes Worldwide

589 million

643 million

Adults living with diabetes in 2024, projected to reach 643 million by 2030.

1 in 9 Adults

11.1%

About 1 in 9 adults aged 20–79 are living with diabetes globally.

Undiagnosed

4 in 10

More than 4 in 10 adults with diabetes are unaware of their condition.

Overweight & Obesity

2.5 billion

890 million

Adults were overweight in 2022, including 890 million living with obesity — a major driver of glucose imbalance.



A Silent Metabolic Shift

Blood sugar imbalance often builds quietly over time. By the time people feel it, energy, weight and long term metabolic health may already be affected.

What this means for supplement brands

- Daily glucose balance support
- Post-meal sugar & carb management
- Healthy weight & metabolic wellness

Simple Ways Consumers Support a Smoother Post Meal Glucose Response

Consumers are experimenting with simple daily habits to help smooth their post meal glucose response.



Vegetables or fibre before carbs



Pairing carbohydrates with protein and healthy fats



Taking a walk after eating



Watching how different meals affect their glucose



Changing meal timing

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Key Factors Contributing to Glucose Management Supplements in Malaysia & Singapore

1

01. Rising Metabolic Health Concerns

- Increasing awareness of blood glucose and metabolic health
- Growing prevalence of diabetes and obesity
- Greater focus on preventive health

2

02. Changing Consumer Lifestyle

- High-sugar and high-carbohydrate diets
- Sedentary and busy lifestyles
- Growing interest in weight and metabolic management

3

03. Demand for Better Supplement Solutions

- Preference for natural & botanical ingredients
- Increasing demand for clinically supported ingredients
- Convenient formats for daily use

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The Top 3 Consumer-Driven Trends Shaping the Industry:



1. **Proactive Metabolic Health**
- Growing consumer focus on maintaining healthy blood glucose levels before health concerns arise.



2. **Natural & Science-Backed Solutions**
- Rising demand for clinically supported botanical ingredients with proven benefits.



3. Convenient Daily Solutions
- Preference for easy-to-use supplements that fit seamlessly into everyday lifestyles.

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Insights into Must-Have Ingredients:

Gluva™
Pioneering Glucose Balance

Gluva™

- Synergistic guava and Misai Kucing extracts for blood glucose management
- Standardized to rosmarinic acid and polyphenols for consistent potency
- Clinically supported for glucose control and weight management
- NutriSeal™ microencapsulation for improved solubility, dispersibility and taste

ThymoBoost™
NATURE'S HEALING

ThymoBoost™

- Clinically proven Malaysian black seed extract with high potency TQ
- 10% TQ oil and 5% TQ powder, among the highest standardized concentrations available
- Solvent free and trans fat free using supercritical CO_2 extraction
- NutriSeal™ microencapsulation for improved dispersion, solubility and stability

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Insights into Must-Have Ingredients:

care300™

Care300™

- Standardized whole mango fruit powder with high phytonutrients and naturally low sugar
- Activates SIRT1 and AMPK for antioxidant and metabolic support
- Supports healthy glycemia and glucose tolerance with Non GMO, Halal, Kosher, gluten free and organic credentials

GLYCOSTAT®

Glycostat®

- Patented wild bitter melon extract for targeted metabolic support
- Supports healthy glucose metabolism and insulin sensitivity
- Helps maintain healthy blood pressure through ACE inhibition

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Insights into Must-Have Ingredients:



Ioniplex®

- Patented fulvic ionic complex with 65+ bioavailable trace minerals
- Supports post meal glucose control and helps reduce glycation
- Boosts mitochondrial activity and natural energy production



RoiBoost™

- Naturally fermented, caffeine free South African rooibos extract
- Rich in aspalathin and nothofagin to support glucose balance
- Low in tannins and oxalates, ideal for functional foods and beverages



Thank you !

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