

Finished Product Specification

Product Name: Genius Mind

Brand: Justflow

Dosage Form: Capsule

Serving Size: 2 Capsule

Capsule Fill Weight: 700 mg

Capsule Shell: HPMC (Vegan)

Packaging: White pill bottle with black screw lid

Label: Printed wrap around

1. Active Ingredients – Per 1 Capsule

Ingredient	Amount per Capsule (g)	Net Label Clam	Equivalent Raw Material (mg)
Vitamin B12 (as Methylcobalamin)	0.00025g	250.00 µg	–
Ginkgo Biloba (Leaves) (50:1 extract) - Equivalent to 60mg of Ginkgo powder	0.0012 g	1.2 mg	60 mg
Choline (L-Bitartrate)	0.125 g	50 mg	–
L-Tyrosine	0.050 g	50 mg	–
Panax Ginseng (10:1 extract, std. to 1 mg Ginsenosides)	0.005 g	5 mg	50 mg
Guarana Seed Extract (Paullinia cupana)	0.045 g	45 mg	–
Brahmi Extract (25:1, 50% Bacosides) (Bacopa monnieri)	0.0016 g	1.6 mg	40 mg
Lion's Mane	0.343mg	343 mg	–
Sage Leaf Extract (4:1)	0.009375 g	9.375 mg	37.5 mg
Soya Lecithin Phosphatidyl Serine (20%) - Providing 17.5mg of Phosphatidylserine	0.0875 g	17.5 mg	–
Vitamin B3 (as Niacinamide)	0.016 g	16 mg	–
Rosemary Leaf Extract (10:1)	0.001 g	1 mg	10 mg
Vitamin B5 (as Calcium D-Pantothenate)	0.00655 g	6 mg	–
Zinc (as Citrate)	0.001667 g	5 mg	–
Vitamin B6 (as Pyridoxine HCl)	0.00608 g	5 mg	–
Vitamin B1 (as Thiamine HCl)	0.00139 g	1.1 mg	–

2. Capsule Composition

- **Capsule Shell:** Hydroxypropyl Methylcellulose (HPMC)
- **Fill Weight:** 700 mg ($\pm 5\%$)
- **Appearance:** Light beige to reflect powder colour capsule, with a herbal odour
- **Type:** Size 00 or equivalent shell

3. Allergen & Ingredient Notes

- Contains **soya-derived ingredients** (Phosphatidyl Choline, Phosphatidyl Serine)
- Free from: Gluten, Dairy, Artificial Colours & Preservatives
- Caffeine content: From natural Guarana extract

4. Packaging

- **Primary:** White pill bottle with black screw lid
- **Secondary:** Printed external label
- **Units per bottle:** 60 capsules

5. Storage & Shelf Life

- Store in a **cool, dry place, away from direct sunlight**
- **Shelf Life:** 24 months from manufacturing date

QUALITY CONTROL

Each finished product undergoes comprehensive Quality Control (QC) inspection prior to release. This includes:

- **Visual Examination** – confirming physical appearance, packaging condition, and labelling integrity.
- **Organoleptic Testing** – assessing sensory qualities such as odour, colour, and texture.

All results must meet predetermined specification standards before a batch is approved for release.

ALLERGEN CONTROL

Any ingredients containing allergens are clearly indicated in **bold** within the ingredient listing which must be approved by the brand owner.

All production and ingredient handling follow BVT's **HACCP-based allergen management plan** to ensure the risk of cross-contamination is controlled.

TRACEABILITY

Each product is assigned a **unique batch number** which ensures complete traceability throughout all stages of manufacturing, packaging, and delivery.

This batch number is cross-checked at all critical points including during QC verification.

PACKING SPECIFICATIONS

- 60 capsules per unit.
 - Packed in white PET containers with black tamper-evident lids.
 - Each container is sealed with a foam liner.
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LEGAL RESPONSIBILITY

BVT (British VitaTech) manufactures products to customer-provided specifications and does **not accept responsibility** for:

- Product formulation legality
- Label claims and layout
- Product presentation, promotion, or marketing

Customers are **legally responsible** for ensuring compliance with applicable UK and international regulations, including but not limited to guidance from:

- **HFMA (Health Food Manufacturers' Association)**
- **MHRA (Medicines and Healthcare Products Regulatory Agency)**
- **FSA (Food Standards Agency)**
- **Trading Standards**

Customer labels must not reference BVT's name or address.

PRODUCT STABILITY

BVT can provide guidance on formulation stability. However, full stability testing is available as a chargeable service.

Please note that ultimate legal responsibility for product stability lies with the customer.

CUSTOMER-SUPPLIED INGREDIENTS

All customer-supplied raw materials must be:

- Pre-advised in writing, including:
 - Supplier name
 - Product name
 - Delivered with:
 - Certificate of Analysis (COA)
 - Relevant test results
 - Clear labelling including product code
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GENERAL MANUFACTURING STATEMENT

The product will be manufactured at a **GMP, HACCP, and ISO 9001 accredited site** following:

- **Good Manufacturing Practice (GMP)**
- **Good Hygiene Practice (GHP)**
- All production and quality activities are traceable and compliant with recognised international standards.