
































**UNLOCKING
NATURE'S
POTENCY**

PRODUCT PORTFOLIO
FERMENTED INGREDIENTS

NAME	PLANT	COMPOSITION	STANDARDIZATION	HEALTH BENEFITS									
BOTANICAL INGREDIENTS													
ANKASCIN® 568-P	Rice (oryza sativa)	Red yeast rice without monacolins Patented fermentation with monascus purpureus NTU568	0.7% monascin 0.23% ankaflavin	●	●	●					●		
FBG22® 1%	Garlic (Allium sativum)	Fermented black garlic extract Unique Triple Fermentation	≥ 1% S-allyl-cysteine (SAC)		●		●	●	●				
FERMAGALUS®	Astragalus (Astragalus membranaceus)	Fermented astragalus root extract PhytoFerm® Fermentation Technology	≥ 0.2 cycloastragenol ≥ 10% polysaccharides ≥ 3 billion cells/g postbiotics	●	●	●	●				●		
FERMANOLIDE®	Ashwagandha (Withania somnifera)	Fermented ashwagandha root extract PhytoFerm® Fermentation Technology	≥ 0.7% withanolides ≥ 0.15% withanolide A ≥ 0.10% sominone ≥ 3 billion cells/g postbiotics	●		●	●				●	●	
FERMERIC®	Turmeric (Curcuma longa)	Fermented turmeric root PhytoFerm® Fermentation Technology	≥ 1.2% curcumin ≥ 2.0% curcuminoids ≥ 3 billion cells/g postbiotics				●	●	●	●			●
FERMIDINE® 1%	Wheat (Triticum aestivum)	Spermidine from fermented wheat germ extract PhytoFerm® Fermentation Technology	≥ 1% spermidine	●	●		●				●		
FERMIDINE® 0.2%	Wheat (Triticum aestivum)	Spermidine from wheat germ extract Not fermented	≥ 0.2% spermidine	●	●		●				●		
FERMODIOLA®	Rhodiola (Rhodiola rosea)	Fermented rhodiola root extract PhytoFerm® Fermentation Technology	≥ 1.5% p-tyrosol ≥ 3 billion cells/g postbiotics		●	●	●				●	●	
FERMOGULAN®	Jiaogulan (Gynostemma pentaphyllum)	Fermented jiaogulan leaf extract PhytoFerm® Fermentation Technology	≥ 11.0% gypenosides ≥ 0.25% ginsenoside CK ≥ 0.10% ginsenoside Rg2 ≥ 0.10% ginsenoside Rh3 ≥ 3 billion cells/g postbiotics	●	●	●	●	●	●			●	●
FERZINGER®	Ginger (Zingiber officinale)	Fermented ginger root extract PhytoFerm® Fermentation Technology	≥ 1.5% 6-paradol ≥ 0.3% 6-gingerol ≥ 0.04% 6-shogaol ≥ 3 billion cells/g postbiotics		●	●	●		●	●			●
THEARELAX®	Green tea plant (Camellia sinensis)	Green tea extract Not fermented	≥ 40% L-theanine	●	●						●	●	

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PREBIOTICS & POSTBIOTICS													
BERRIOTICS®	Berries (10 types of berries)	Fermented berries Prebiotic microfibers & polyphenols 4-stage Fermentation Technology	≥ 4.0 mg GAE/g of total polyphenol ≥ 80% of DPPH scavenging activity ≥ 0.05% butyric acid ≥ 0.10% acetic acid ≥ 500 million cells/g postbiotics		●		●		●	●			●
FIBRIOTICS®	Fruits & Vegetables (36 types of fruits and vegetables)	Fermented fruits & vegetables Prebiotic microfibers & polyphenols 4-stage Fermentation Technology	≥ 5.0 mg GAE/g of total polyphenol ≥ 5.0 x 10 ⁴ U/kg SOD-like activity ≥ 0.05% butyric acid ≥ 0.15% acetic acid ≥ 500 million cells/g postbiotics				●		●	●			●
FIBRIOTICS®AF+	Fruits & Vegetables with extra functional carrier	Fermented fruit & vegetables Acacia fiber, prebiotic microfibers & polyphenols 4-stage Fermentation Technology	≥ 50% of soluble fibers ≥ 5.0 mg GAE/g of total polyphenol ≥ 5.0 x 10 ⁴ U/kg SOD-like activity ≥ 0.05% butyric acid ≥ 0.15% acetic acid ≥ 500 million cells/g postbiotics				●		●	●			●
FERMBUCHA®	Black tea plant (Camellia sinensis)	Fermented black tea by SCOBY Alcohol-free kombucha powder PhytoFerm® Fermentation Technology	≥ 7.0 mg GAE/g of total polyphenol ≥ 5.0 x 10 ⁵ U/kg SOD-like activity ≥ 0.40% glucuronic acid ≥ 0.20% glucaro-1,4-lactone ≥ 0.03% acetic acid ≥ 500 million cells/g postbiotics		●		●	●	●				●
NUTRIENTS & SPECIALTIES													
EPITHEFOOD®		Mix of medium and short chain fatty acids	8.5-15.5% butyric acid 14.5-21.5% caprylic acid 13-20% capric acid 16.5-23% lauric acid				●		●	●			●
FERMOKINASE®	Soya (Glycine max)	Nattokinase from natto beans Patented & Controlled Fermentation Technology	Nattokinase activity: ≥ 20.000 FU/g		●					●			
PROANTRO®	Antrodia camphorata	Freeze-dried Antrodia mycelium powder Medicinal mushroom for liver protection Patented Solid-State Fermentation Technology	≥ 0.3% of antroquinonol ≥ 1.5% of triterpenoids	●	●	●	●	●					



Longevity



Cardiovascular health



Metabolic health



Immune health



Liver health
Detox



Gut health
Digestive health



Cognitive health
Neuroprotection



Mood, Stress & Sleep



Joints & Inflammation



Skin health

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Discover PhytoFerm® Fermentation Technology

Fermedics, a global leader in fermented ingredients, for food, food supplements and nutraceuticals, unlocks the full potency of plants with its proprietary PhytoFerm® Fermentation Technology. Inspired by the gut microbiome, this natural process transforms plant compounds into powerful forms that support gut, heart, metabolism, cognition and vitality.



**STRONGER BY
NATURE, PERFECTED
BY FERMENTATION**



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