



Sophix Natural
And Agro Products Ltd
RC-1615742

Importers and dealers of
- Natural and Organic Oils
- Essential Oils
- Natural Powders
- Clays, etc
- Agro Products
- General Contracts

Certificate of Analysis

Product Name	Trans-Resveratrol		
INCI Name:	RESVERATROL		
CAS	501-36-0	Chemical formula	C ₁₄ H ₁₂ O ₃
Batch Number	20260605	Manufacture Date	20260605
Report Date	20260605		
Item	Specification	Result	Methods
Organoleptic			
Appearance	Yellow to brown crystalline powder	Conforms	Visual
Identity			
HPLC	Retention time must conform	Conforms	HPLC
Check			
Loss on drying %	≤1.0	0.28	CP2020
Ash %	≤1.0	0.07	CP2020
Related Substances	Emodin %	≤0.1	Not detected
	Cis-resveratrol %	≤0.1	Not detected
	Single impurity %	≤0.1	Conforms
	Total impurities %	≤2.0	Conforms
Heavy metals ppm	≤10	Conforms	ICP-MS
Lead ppm	≤3.0	Conforms	ICP-MS
Cadmium ppm	≤1.0	Conforms	ICP-MS
Arsenic ppm	≤1.0	Conforms	ICP-MS
Mercury ppm	≤0.1	Conforms	ICP-MS
Particle size	95% through 80-mesh sieve	Conforms	CP2020<0982>
Assay			
Assay (On dry basis) %	≥50	50.61	HPLC
Microbiology			
Total Plate Count CFU/g	≤1000	Conforms	CP2020
Yeast & Mold CFU/g	≤100	Conforms	CP2020
E.Coli, Salmonella and pseudomonas/g	Absent /10	ND	CP2020<1106>
Coliform MPN/g	NMT 0.92	<0.3	GB4789.3-2016
Conclusion	This product complies with enterprise standard.		
Storage	Normal temperature, airtight, dark storage.		
Remarks	*Non-Irradiation *Non-ETO *Non-Excipients		

Quality Statement: This product is manufactured under a quality system compliant with cGMP principles for both food and cosmetic applications. Specifications and test methods are established with reference to the relevant ISO Standards, Chinese National Standards (GB), United States Pharmacopeia (USP), and European Pharmacopoeia (Ph. Eur.).

For cosmetic use, the batch fully complies with the requirements of EU Cosmetic Regulation (EC) No 1223/2009, China's Safety Technical Standards for Cosmetics (2015 Edition), and U.S. FDA cosmetic GMP guidelines. For food use, the batch meets the applicable requirements of China's national food safety standards (including GB 2762, GB 2763, GB 7101) and the U.S. FDA Food Safety Modernization Act (FSMA) and applicable food additive regulations.

Storage: Store in tight, light-resistant containers. Avoid exposure to direct sunlight, moisture, and excessive heat.



Plot 9, Zone A, Lliguor Street Oke Omi Off Kukumoda, National Bus Stop, New Ife Road, Ibadan



08039513992, 07061111838



sophixnatural@gmail.com



www.sophixnatural.com



Sohpix_natural