Scalability and sustainability are the core of our business

Innovative Technology: from Switzerland, manufactured in Europe

Sustainable: made by fermentation, a natural process in line with customers expectations

Reliable: consistent quality & purity >98% *Trans*-resveratrol

Customer Focus: Evolva is solution driven and customer focused

Research: Evolva sworks with KOL and universities to develop science on resveratrol

Safe: Free from contaminants

- No emodin
- No polycyclic aromatic hydrocarbons (PAHs)
- No pesticides, no herbicides
- No polychlorinated biphenyls (PCBs)
- No aflatoxins
- No dioxins nor furans
- No unwanted organic solvents (i.e. toluene, methanol, diisopropylamine (DIPA))
- No toxic heavy metals (i.e. Lead, Palladium, Nickel)
- No antibiotics residues.
- Allergen free

Made under FSSC 22000/ISO 22000 food standard

- 5 years shelf-life.
- Halal and Kosher certified resveratrol available.
- Conforms to United States Pharmacopoeia.

Veri-te™ PETS RESVERATROL

Veri-te™ resveratrol benefits vs plant derived or synthetic

Source	Origin	Max. daily dose[1]	Sustainable	Purity	Quality	Shelf life	Supply
Knotweed / Polygonum	China	<500 mg	No	0-99%[2]	Erratic[3]	3 yrs.	Uncertain
Grape extracts	Various	<500 mg	Yes	0-5%	Erratic[3]	2 yrs.	Uncertain
Synthetic	Asia	<150 mg	No	99%	Good	3 yrs.	Consistent
Fermentation (Veri-te™)	Europe	<500 mg	Yes	>98%	Good	5 yrs.	Consistent

Unfavorable and Potentially Limiting

Favorable

1. Approved by EFSA
2. Variable. Common 20-80%. Sometimes misreported
3. Molecules 2012, 17, 12393-12405

Veri-te™ PETS RESVERATROL

Veri-te™ resveratrol eliminates PAH contamination risk

- Veri-te™ resveratrol versus 3 Chinese-sourced resveratrol samples, with 98% purity.
- Independent laboratory testing for levels of polycyclic aromatic hydrocarbons (PAHs).

PAH (µg/kg)	Polygonum sample A	Polygonum sample B	Polygonum sample C	Veri-te™
Benz(a)anthracene	0.89	300	41.4	Not detected
Benzo(a)pyrene	0.5	350	30.2	Not detected
Benzo(b)fluoranthene	0.74	350	59.6	Not detected
Chrysene	1.2	360	34.7	Not detected
Sum of 4 PAH	3.3	1400	166	Not detected

Within safe levels
Exceeds maximum safe levels
Not detected

- Note that the sum of 4 PAHs which is defined as benz(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene and chrysene, has a maximum safe level in the EU; California Prop 65 also limits these PAHs.
- Lowest limit of detection: 0.5 µg/kg. All samples had a stated purity level of 98%.
- Testing was conducted by an independent laboratory.

Veri-te™ PETS RESVERATROL