

Product Specification

Product name : Red Wine Extract R5

French Red Wine Extract 5% Resveratrol

- Resource (Raw material) : Red Wine used Vurus vinifera
- Carrier : Non
- Extract solvent : Water and Ethanol
- Country of Origin : France
- Others : GMO free, Non-Irradiation

Item	Specification	Method
Property	Purple powders Characteristic to wine	Sensuality examination
Dry weight loss	NMT 10%	Dry weight loss test method
Solubility in water (visual)	Almost Soluble	Solubility test
Mesh size	40 Mesh 95% pass	JIS
t-Resveratrol	NLT 5%	HPLC
Proanthocyanidins (porter value)	NLT 150	UV (USP32)
Oligomeric Proanthocyanidins,	NLT 40%	UV(USP32)
Total Polyphenols	NLT 40%	Folin-Ciocalteu method
Lead	NMT 1ppm	ICP-MS
Arsenic	NMT 1pm	ICP-MS
Cadmium	NMT 1pm	ICP-MS
Mercury	NMT 0.5ppm	ICP-MS
Total Plate Count	NMT 3000CFU/g	Standard agar medium method
Yeast & Mold	NMT 100CFU/g	Potato dextrose agar medium method
Coliforms	Negative	LB-BGLB method
Salmonella	Negative	Standard agar medium method

Standard Packaging: 1kg aluminum bag, 15kgs carton

Storage : Room Temperature, away from exposure to sunlight and moisture.

Shelf life : 2 years from manufacturing date

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