



Vivameo Health Care
Sandersbeek 37
37085 Goettingen

ANALYSE ZERTIFIKAT
CERTIFICATE OF ANALYSIS
Grape Seed Extract - Traubenkern Extrakt

Product Name: Grape Seed Extrakt – Botanic Name: Vitis Vinifera L.
Batch No. GSE-250315 – Manufacture Date: 15.03.2025 - Analysis Date: 22.03.2025
Plant Part: Seed (Dried, 100% Natural) – **Expirations Date (Mindesthaltbarkeitsdatum MHD: 14.03.2027)**

Analysis Item	Specification	Result	Test Method
Active Ingredieints			
Assay	≥ 95% Proanthocyanidins	95,31%	UV
Assay	≥ 45% OPC	45,08%	HPLC
Bulk density	35g-40g/100ml	39,26 g/100ml	Physical Method
Tapped density	57g-60g/100ml	58,9 g/100ml	Physical Method
Assay			
Chemical Control			
Arsenic*	*N.M.T. 1 ppm	Conforms	USP39<2232>
Cadmium*	*N.M.T. 1 ppm	Conforms	USP39<2232>
Lead*	*N.M.T. 3 ppm	Conforms	USP39<2232>
Mercury*	*N.M.T. 0,1 ppm	Conforms	USP39<2232>
Heavy Metals	10 ppm Max.	Conforms	USP39<2232>
Non Irradiatio	≤ 700	390 (Non Irradiated)	PSL
Physical Control			
Pesticides Residue	Conforms with EU standards	Compies	GC
Appearance	Brown Red Powder	Conforms	GB/T 5492-2008
Odor	Characteristic	Conforms	GB/T 5492-2008
Taste	Characteristic	Conforms	GB/T 5492-2008
Sieve Analysis	100% pass 80 mesh	Conforms	80 Mesh Screen
Moisture Content	NMT5.0%	2,41%	METTLER TOLEDO HB43-S - Moisture Meter
Solvent Residue	Ethanol < 5000 ppm	Compies	GC
Microbiological Control			
Total Plate Count	10,000cfu/ml Max	Conforms	GB 4789.2-2016
Salmonella	Negative in 10 g	Not Detected	GB 4789.4-2016
Yeast & Mold	1000cfu/g Max	Conforms	GB 4789.15-2016
Staphylococcus	Negative in 25 g	Not Detected	GB 4789.10-2016

Storage instructions: 15 - 25 °C / 35 - 65% relative humidity.
Protect the bag from extreme heat and cold.

This is to certify the accuracy of the above laboratory test data. It is confirmed that the batch complies with the currently valid legal limits and current orientation values for a food supplement.

Quality Control Vivameo Health Care Goettingen, 08.05.2025