



CERTIFICATE OF ANALYSIS

Product Name	Bilberry Extract	Manufacture Date	2026 / 02 / 06
Botanical Latin Name	<i>Vaccinium myrtillus</i> Linn.	Expire Date	2028 / 02 / 05
Plant Part	Fruit	Issue Date	2026 / 02 / 07

Items Physical&Chemical Data	Specification	Result	Test Method
Appearance Odor&Taste Identification Ratio Particle size Loss on drying Residue on Ignition Bulk Density Tap Density Heavy Metals	Peuple red fine powder Characteristic Positive 10:1 95% pass 80 mesh ≤5.0% ≤10.0% 0.3-0.6g/ml 0.5-0.9g/ml	Conforms Conforms Conforms Conforms Conforms 3.19% 3.87% Conforms Conforms	Visual Organoleptic TLC TLC 80 Mesh Screen CP2015 CP2015 CP2015 CP2015
Heavy Metals	NMT10ppm	<10ppm	Atomic Absorption
Lead(Pb)	NMT3ppm	<3ppm	Atomic Absorption
Arsenic (As)	NMT2ppm	<2ppm	Atomic Absorption
Mercury(Hg)	NMT0.1ppm	<0.1ppm	Atomic Absorption
Cadmium(Cd)	NMT1ppm	<1ppm	Atomic Absorption
Microbiological			
Total Plate Count Total Yeast & Mold E.coli Salmonella Staphylococcus	NMT10,000cfu/g NMT1,000cfu/g Negative Negative Negative	<1,000cfu/g <100cfu/g Conforms Conforms Conforms	CP2015 CP2015 CP2015 CP2015 CP2015