

Certificate of Analysis

Product name : Rhodiola Rosea Extract Analysis date : 12 May 2021
Botanical source : *Rhodiola crenulata* Batch number : BC120210501
Part used : Whole Plant Quantity : 500kg
Manufactured date : 1 May 2021 Expiry date : 28 April 2023

Analysis Item	Specification	Result
Appearance	Fine powder	Complies
Color	Brown yellow	Complies
Odor & Taste	Characteristics	Complies
Salidroside	≥3% (HPLC)	3.21%
Particle size	≥95% pass 80 mesh	Complies
Loss on Drying	≤5.0%	3.45%
Residue on Ignition	≤5.0%	3.54%
Heavy Metal		
Lead(Pb)	≤3.0 mg/kg	Complies
Arsenic(As)	≤1.0 mg/kg	Complies
Cadmium(Cd)	≤1.0 mg/kg	Complies
Mercury(Hg)	≤0.1 mg/kg	Complies
Microbiological		
Total Plate Count	≤1000cfu/g	Complies
Yeast & Mold	≤100cfu/g	Complies
E.Coli	Negative	Complies
Salmonella	Negative	Complies

Conclusion : Conform with specification.

Storage : Store in a well-closed container away from moisture, light, oxygen.

Shelf life : 24 months under the conditions above and in its original packaging.

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Quality Assurance

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