西安子午生物科技有限公司
Xi'an Sonwu Biotech Co.,Ltd.

Certificate of Analysis

Product name	Rhodiola Rosea extract 98% salidroside		
Batch number	SW220725	**Manufacture date**	July.25.2022
Batch quantity	1000kg	**Analysis date**	July..25.2022
Botanical Source	Rhodiola rosea L.	**Expiry date**	July..25.2024
Solvent Used	Water&Ethanol	**Part Used**	Root(100% natural)
Country of origin	China	**Carrier Used**	Maltodextrin

Items	**Standards**	**Results**
Content : HPLC	Salidroside≥98%	98.35%
Identification: TLC	CP2015	Conform
Physical Analysis		
Description	Brownish RED Fine Powder	Complies
Mesh Size	95% pass 80 mesh	Complies
Ash	≤ 5.0%	2.85%
Loss on Drying	≤ 5.0%	3.53%
Chemical Analysis		
Heavy Metal	≤ 10.0 mg/kg	Complies
Pb	≤ 2.0 mg/kg	Complies
As	≤ 1.0 mg/kg	Complies
Hg	≤ 0.1 mg/kg	Complies
Microbiological Analysis		
Residue of Pesticide	Negative	Negative
Total Plate Count	≤ 1000cfu/g	Complies
Yeast&Mold	≤ 100cfu/g	Complies
E.coil	Negative	Negative
Salmonella	Negative	Negative

Packing description:	Sealed export grade drum & double of sealed plastic bag
Storage:	Store in cool & dry place not freeze., keep away from strong light and heat
Shelf life:	2 years when properly stored

Quality Assurance Officer

Corrector

Analyst