



Shaanxi LonierHerb Bio-Technology Co., Ltd.

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V2.01-2021

Certificate of Analysis

Product Information

Product Name	Salidroside Powder	Report Number	SAP20210928
CAS No.	10338-51-9	Manufacture Date	2021/09/03
Batch Number	SAP210903	Analysis Date	2021/09/08
Batch Quantity	100Kg	Expiry Date	2023/09/02

Test Items	Specifications	Result	Test Methods
Active Ingredients	$\geq 98.0\%$	98.21%	HPLC

Physical & Chemical Data

Appearance	White Crystalline Powder	Conforms	Visual
Odor and Taste	Characteristic	Conforms	Organoleptic
Identification	Positive	Conforms	
Loss on Drying	$\leq 1.0\%$	2.57%	105°C/2 hrs
Total Ash	$\leq 0.5\%$	0.51%	GB 5009.4-2016

Contaminants

Lead (Pb)	$< 1.0\text{mg/kg}$	Conforms	ICP-MS
Arsenic (As)	$< 1.0\text{mg/kg}$	Conforms	ICP-MS
Cadmium (Cd)	$< 1.0\text{mg/kg}$	Conforms	ICP-MS
Mercury (Hg)	$< 0.1\text{mg/kg}$	Conforms	ICP-MS

Microbiological

Total Aerobic Count	$\leq 1000\text{cfu/g}$	35cfu/g	GB 4789.2
Yeast & Moulds	$\leq 100\text{cfu/g}$	10cfu/g	GB 4789.15
E-Coli	Negative	Conforms	GB 4789.3
Salmonella	Negative	Conforms	GB 4789.4
Staphylococcus Aureus	Negative	Conforms	GB 4789.10

Conclusion

Conclusion	To be complied with in-house Specification
Shelf Life	2 years when properly stored.
Storage	Store in cool & dry place, not freeze. Keep away from strong light.

Remarks: This product is natural, the color vary from batch to batch.

Tested by: 张丽娜

Checker: 李明

Approved:

