

### CERTIFICATE OF ANALYSIS

Product Name	Astragaloside IV	Country of Origin	China
Batch Number	SOST2024022005	Manu. Date	Feb, 20th, 2024
Batch Quantity	30KG	Expiration Date	Feb, 19th, 2026
<b>Items</b>	<b>Specifications</b>	<b>Results</b>	<b>Method</b>
Appearance	White Powder	Complies	Visual
Odor	Characteristic	Complies	Nasil
Identification	Conform with reference	Complies	HPLC
Mesh Size	100% pass 80 mesh	Complies	80mesh screen
Moisture Content	≤2.0%	0.80%	GB/T5009.3
Ash Content	≤2.0%	0.30%	GB/T5009.4
Heavy Metals	≤ 10 ppm	< 10ppm	CP2020
Lead (Pb)	≤ 3.0 ppm	Complies	CP2020
Arsenic (As)	≤ 2.0 ppm	Complies	CP2020
Cadmium (Cd)	≤ 1.0 ppm	Complies	CP2020
Mercury (Hg)	≤ 0.1 ppm	Complies	CP2020
Total Plate Count	≤1,000 cfu/g	Complies	CP2020
Yeast and Mold	≤100 cfu/g	Complies	CP2020
Escherichia Coli	Absent	Not detected	CP2020
Salmonella/25g	Absent	Not detected	CP2020
Assay(Astragaloside IV)	≥98.0%	98.9%	HPLC

QC MANAGER:Feng Li

ANALYST:Guo Shan

