



Xi'an Green Spring Technology Co.,Ltd

Certificate of Analysis

Product Name:	Rosemary Extract	Batch Number:	20230525GS
Botanical Source:	Rosmarinus officinalis	Manufacture Date:	May 25,2023
Plant Part Used:	Leaf	Analysis Date:	May 28,2023
Quantity:	455kgs	Expire Date:	May 24,2025

ITEM	STANDARD	TEST RESULT	TEST METHOD
Ursolic Acid	≥98.0%	98.2%	HPLC

Physical & Chemical

Appearance	White powder	Complies	Visual
Identification	Positive	Complies	TLC
Odor & Taste	Characteristic	Characteristic	Organoleptic
Particle Size	95% pass 80 mesh	Complies	USP<786>
Loss on Drying	<5.0%	1.4%	USP<731>

Heavy Metal

Pb	≤1.0ppm	0.25ppm	ICP-MS
As	≤2.0ppm	0.20ppm	ICP-MS
Hg	≤0.1ppm	0.01ppm	ICP-MS
Cd	≤0.5ppm	0.03ppm	ICP-MS

Microbiological Test

Total Plate Count	≤1000cfu/g	<1000cfu/g	AOAC
Mold & Yeast	≤100cfu/g	<100cfu/g	AOAC
E.Coli	≤30MPN/100g	<30MPN/100g	AOAC

Conclusion: Conform with specification, Non-Irradiation, Non-GMO, Allergen Free, TSE/BSE Free.

Storage: Store in cool and dry places. Keep away from strong light and heat.

Packing: By 25kgs/Drum, inner by double plastic bag.

Shelf Life: 24 months under the above condition and in its original package.

Quality Assurance: Liang Yan

