

Certificate of Analysis

Product Name	Salvia officinalis leaf extract	Batch Number	YG21011703
Botanical Source	<i>Rosmarinus officinalis</i> L.	Manufacture Date	01.17.2021
Part used	Leaf	Analysis Date	01.17.2021
Quantity	200KGS	Expire Date	01.16.2023

ITEM	STANDARD	TEST RESULT
Assay	Carnosic acid≥95%	95.13% HPLC
Organoleptic		
Appearance	Amorphous powder	Complies
Color	brownish yellow powder	Complies
Extract Solvent	Ethanol	Complies
Physical Characteristics		
Particle Size	98% pass 80mesh	Complies
Loss on Drying	≤5%	1.39%
Ash content	≤5%	0.60%
Heavy Metals		
Total Heavy Metals	≤10PPM	Complies
Pb	≤1PPM	Complies
As	≤2PPM	Complies
Hg	≤0.1PPM	Complies
Cd	≤0.5PPM	Complies
Microbiological Test		
Total Plate Count	≤1000cfu/g	<100cfu/g
Yeast & Mold	≤100cfu/g	<10cfu/g
E.Coli	Negative	Negative
Salmonella	Negative	Negative
Conclusion	Conforms with the specification. Non-Irradiation, GMO Free, Allergen Free, BSE/TSE Free	
Storage	Stored in cool and dry places. Keep away from strong light and heat	
Packing	By 25kgs/Drum, inner by plastic bag	
Shelf Life	24 months under the above condition, and in it's original package	

