



JIELIANG EXTRACT

Add: C11, Beiyuan Villa, Biandian Street, 050061 Shijiazhuang, Hebei, China.

CERTIFICATE OF ANALYSIS

Product Name: Pyrethrum Extract **Latin Name:** Pyrethrum cinerariifolium
Batch Number: 20240807 **Used Part:** Flower
Batch Quantity: 100KG **Analysis Date:** August 7, 2024
Manufacture Date: August 7, 2024 **Certificate Date:** August 7, 2024

ITEM	SPECIFICATION	RESULTS
Description:		
Appearance	Light Yellow to Brown Yellow Viscosity Liquid	Conforms
Odor	Characteristic	Conforms
Extract Solvents	N-hexane	Conforms
Thinner	Alkane solvent	Conforms
Assay:	by GC	
Pyrethrins	≥50% (W/W)	50.03%
Pyrethrin I : Pyrethrin II	1.0-2.0	1.57
BHT	2%-5% (W/W)	4.24%
Physical:		
Moisture	≤1%	0.19%
Chemical:		
Arsenic (As)	≤2ppm	Conforms
Lead (Pb)	≤5ppm	Conforms
Heavy Metals	≤10ppm	Conforms
Microbial:		
Total Plate Count	≤1000cfu/g Max	Conforms
Yeast & Mold	≤100cfu/g Max	Conforms
E.Coli	Negative	Conforms
Salmonella	Negative	Conforms
Staphylococcus	Negative	Conforms

Conclusion Conform to specification.
Storage Store in cool & dry place. Keep away from strong light and heat.
Shelf life 2 years when properly and air tight stored

Mr. Li Jianjun
Quality Assurance Officer

Ms.Wang xianhui
Analyst