



Certificate of Analysis

Product Name:	Psoralea Corylifolia Extract	Manufacture Date:	Oct. 08, 2022
Batch Number:	LYPH221008	Analysis Date:	Oct. 09, 2022
Batch Quantity:	36Kg	Expiration Date:	Oct. 07, 2024

Items	Specifications	Results	Standards
Qualitative	Positive	Positive	In house
Appearance	Deep Red Brown Liquid	Deep Red Brown Liquid	Visual
Assay	Bakuchiol 98%	98.19%	HPLC USP<851>
Identification	Correspond to standard	Conform	TLC USP<201>
Residual Solvent	NMT 5000ppm	Conform	GC USP <467>
Pesticide Residue	Meet the requirements	Conform	GC USP <561>
Heavy Metals(as Pb)	NMT10ppm	Conform	USP <231> Method II
Arsenic (As)	NMT1ppm	0.274ppm	ICP-MS
Lead (Pb)	NMT2ppm	0.055ppm	ICP-MS
Cadmium(Cd)	NMT1ppm	0.026ppm	ICP-MS
Mercury(Hg)	NMT0.1ppm	0.001ppm	ICP-MS
Total Plate Count	NMT1000cfu/g	48cfu/g	USP<61>
Total Yeast & Mold	NMT100cfu/g	<10cfu/g	USP<61>
E.Coli	Not Detected in(g) 10	Not Detected	USP<61>
Salmonella	Not Detected in(g) 25	Not Detected	USP<61>
Staphylococcus	Not Detected in(g) 10	Not Detected	USP<61>

Conclusion	Conform with specification
Storage	Store in cool & dry place not freeze, keep away from strong light and heat
Shelf life	2 years when properly stored

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