



## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	Bakuchiol		
<b>Plant Part</b>	Semen psoraleae		
<b>Batch Number</b>	PR1704-20260409	<b>Manufacture Date</b>	20260409
<b>Report Date</b>	20260409		

ITEM	SPECIFICATION	RESULT	TEST METHOD
<b>Physical and Chemical analysis:</b>			
Characters	Brownish-red transparent liquid	Complies	Visual
Color	Brownish red	Complies	Visual
Odour	characteristic	Complies	Organoleptic
Taste	characteristic	Complies	Olfactory
Refractive index	1.0~ 1.5	1.5175	CP2015
Density	0~ 1. 1	0.9955	CP2015
Index components	Bakuchiol $\geq$ 98%	99%	HPLC
Index components	Psoralen $\leq$ 100 ppm	Not Detected	HPLC
Index components	Isopsoralen $\leq$ 100 ppm	Not Detected	HPLC
<b>Residual Analysis:</b>			
Heavy Metals PPM	$\leq$ 10	Complies	CP2015
(Pb) PPM	$\leq$ 2	Complies	GB/T 5009.12
(As) PPM	$\leq$ 2	Complies	GB/T 5009.11
<b>Microbiological:</b>			
Total Plate Count cfu/g	$\leq$ 500	Complies	GB/T 4789.2
Moulds&Yeast cfu/g	$\leq$ 50	Complies	GB/T 4789.15
E.Coli cfu/g	Negative	Negative	GB/T 4789.3
Samonella cfu/g	Negative	Negative	GB/T 4789.4
Staph.aureus cuf/g	Negative	Negative	GB/T 4789.10

**Storage:** Store in tight, light-resistant containers, avoid exposure to direct sunlight, moisture and excessive heat.

**Shelf Life:** 24 months if store under the conditions above and stay in original packaging.

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