

CERTIFICATE OF ANALYSIS

Product Name:	Bakuchiol	Batch Number:	YT20220103
Botanical Source:	Psoralea Corylifolia L.	Manufacture Date:	Jan.03,2022
CAS No.:	10309-37-2	Analysis Date:	Jan.06,2022
Quantity:	50kgs	Expiry Date:	Jan.02,2024

ITEM	STANDARD	TEST RESULT
Bakuchiol by HPLC	≥98.0%	98.2%
Physical & Chemical		
Appearance	Brown viscous liquid	Complies
PH	10.0-11.0	10.45
Loss on Drying	≤5.0%	2.92%
Ash	≤5.0%	0.19%
Psoralen	≤100PPM	Complies
Angelicin		Complies
Solvent Residues	Meet USP standard	Complies
Heavy Metal		
Total Heavy Metals	≤10ppm	<10ppm
As	≤1.0ppm	<1.0ppm
Pb	≤1.0ppm	<1.0ppm
Cd	≤0.5ppm	<0.5ppm
Microbiological Test		
Total Plate Count	≤1,000cfu/g	<200cfu/g
Mold and Yeast	≤100cfu/g	<40cfu/g
E.Coli	Negative	Negative
Salmonella	Negative	Negative
Staphylococcus	Negative	Negative
Conclusion	Conform with specification	
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 Officer: Weiqiang Hu

Corrector: Kangyu Zou

