

Certificate of Analysis

ActiBiso™ Bakuchiol

Trade Name: ActiBiso™ Bakuchiol	INCI Name: Bakuchiol	
Batch No.: BBAK230713	Quantity: 100kg	
Manufacturing Date: 13.07.2023	Best Use Before Date: 12.07.2025	
Items	Specification	Results
1. Appearance:	Light brown to honey color viscous liquid	Pass
2. Identification by TLC:	To match with the reference Standard	Pass
3. Moisture by KF %:	1.0 max	0.13
4. Solubility:	Soluble in Alcohol and DMSO	Pass
5. Assay By HPLC %:	NLT 99.0 w/w on dry basis	99.97
6. Content of Psoralen (ppm):	200 max	Pass
7. Content of Angelicin (ppm):	200 max	Pass
8. Heavy Metals (ppm):	10.0 max	Pass
9. Lead(Pb) (ppm):	3.0 max	0.05
10. Arsenic(As) (ppm):	1.0 max	Pass
11. Cadmium(Cd) (ppm):	1.0 max	Pass
12. Mercury(Hg) (ppm):	0.1 max	Pass
13. Residual solvents:	Should comply as USP	Pass
14. Residual Pesticides:	To comply as per USP for botanicals	Pass
15. Total plate count (cfu/g):	1000 max	185
16. Yeast and mold (cfu/g):	100 max	Pass
17. Escherichia coli:	Negative	Pass
18. Salmonella:	Negative	Pass

19. Staphylococcus aureus:	Negative	Pass
20. Pseudomonas:	Negative	Pass
Conclusion:	Pass	

This lot was analysed and released by our authorized Quality Control Department and was found to meet the specification as given above.

Bisor Corporation
The Quality Assurance Manager

Yang Jian Ming

