

Certificate of Analysis

Product name	Bakuchiol	Batch No.	22111002
Source	Psoralea corylifolia Linn.	Manufacturing Date	2022.11.10
Report Date	2022.11.10	Expiration Date	2025.11.09
Testing basis	Enterprise Standard		
Testing Item	Specification	Test Result	Status
Appearance	Reddish brown oil	Reddish brown oil	Pass
Identification	MS/NMR data should be consistent	Positive	Pass
Total heavy metals	<20mg/kg	<5mg/kg	Pass
Residual solvents	≤5,000ppm	Complies	Pass
Loss on Drying	≤2.0%	0.7%	Pass
Analyte	Specification	Test Result	Status
Assay-Bakuchiol	>98.00%	98.9%	Pass
Assay-Psoralen	< 100ppm	< 50ppm	Pass
Assay-Isopsoralen	< 100ppm	< 50ppm	Pass
Microbiological Test	Specification	Test Result	Status
Total Plate Count	≤1,000cfu/g	< 100cfu/g	Pass
Yeast an Mold	≤100cfu/g	< 10cfu/g	Pass
E.Coli	Not Detected	ND	Pass
Salmonella	Not Detected	ND	Pass
Storage: In air tight fully filled container in a cool,dark and dry place protected from direct source of heat and sunlight.			
Conclusion: The above results meet the requirements.			

Analyst

Checker

Manager