

Certificate of Analysis

Product Name	Achyranthes Bidentata Polysaccharide		
Batch No.	KN220913	Mfg. Date	2022.09.13
Batch Qty.	100kg	Testing Date	2022.09.15
Standard	Enterprise Standard	Exp. Date	2024.09.12

Items	Specifications	Results
Appearance	Light yellow to brown powder	Brown powder
Loss on drying	≤5.0%	1.2%
Residue on ignition	≤1.0%	0.4%
Heavy Metals	≤10ppm	<10ppm
Pb	≤2ppm	<2ppm
As	≤1ppm	<1ppm
Hg	≤0.1ppm	<0.1ppm
Cd	≤1ppm	<1ppm
Total Plate Count	≤1000cfu/g	<1000cfu/g
Yeast & Mold	≤100cfu/g	<100cfu/g
E.Coli.	Negative	Not detected
Salmonella	Negative	Not detected
Assay (HPLC)	≥70.0%	78.1%
Conclusion:	The product complies with Enterprise Standard.	

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