

TEL: +86 13488323315 Email:Winnie@xabiof.com

CERTIFICATE OF **ANALYSIS**

Quantity 500KG Analysis Date 2024.7.12 Batch No. BF-240705 Expiry Date 2026.7.4 Items Specifications Results Part of the Plant Leaf Comforms Ratio 5:1 Comforms Appearance Brown yellow fine powder Comforms Odor&Taste Characteristic Comforms Sieve Analysis 98% pass 80 mesh Comforms Loss on Drying ≤5.0% 4.37% Ash Content ≤5.0% 4.37% Bulk Density 0.4-0.6g/ml Comforms Pesticide Residue BHC ≤0.2ppm Comforms DDT ≤0.2ppm Comforms PCNB ≤0.1ppm Comforms Aldrin ≤0.02 mg/Kg Comforms As <1.0ppm	Product Name	Damiana Extract	Manufacture Date	2024.7.5	
Items Specifications Results Part of the Plant Leaf Comforms Ratio 5:1 Comforms Appearance Brown yellow fine powder Comforms Odor&Taste Characteristic Comforms Sieve Analysis 98% pass 80 mesh Comforms Loss on Drying ≤5.0% 4.37% Ash Content ≤5.0% 4.62% Bulk Density 0.4-0.6g/ml Comforms Tap Density 0.6-0.9g/ml Comforms Pesticide Residue BHC ≤0.2ppm Comforms DDT ≤0.2ppm Comforms PCNB ≤0.1ppm Comforms Aldrin ≤0.2ppm Comforms Total Heavy Metal Pb <2.0ppm	Quantity	500KG	Analysis Date	2024.7.12	
Part of the Plant Ratio 5:1 Comforms Appearance Brown yellow fine powder Comforms Odor&Taste Characteristic Comforms Sieve Analysis 98% pass 80 mesh Comforms Loss on Drying ≤5.0% 4.37% Ash Content ≤5.0% 4.62% Bulk Density 0.4-0.6g/ml Comforms Tap Density 0.6-0.9g/ml Comforms Pesticide Residue BHC ≤0.2ppm Comforms DDT ≤0.2ppm Comforms PCNB ≤0.1ppm Comforms Aldrin ≤0.02 mg/Kg Comforms Aldrin ≤0.02 mg/Kg Comforms Total Heavy Metal Pb <2.0ppm Comforms As <1.0ppm Comforms Cd <1.0ppm Comforms Cd <1.0ppm Comforms Wicrobiological Test Total Plate Count Count Yeast & Mold <300cfu/g Comforms Yeast & Mold Salmonella Negative Negative Package Packed in plastic bag inside and aluminum foil bag outside. Storage Store in a cool and dry place, keep away from strong light and heat.	Batch No.	BF-240705	Expiry Date	2026.7.4	
Ratio 5:1 Comforms Appearance Brown yellow fine powder Comforms Odor&Taste Characteristic Comforms Sieve Analysis 98% pass 80 mesh Comforms Loss on Drying ≤5.0% 4.37% Ash Content ≤5.0% 4.62% Bulk Density 0.4-0.6g/ml Comforms Pestidue BHC ≤0.9g/ml Comforms DDT ≤0.2ppm Comforms DDT ≤0.2ppm Comforms PCNB ≤0.1ppm Comforms Aldrin ≤0.2ppm Comforms Total Heavy Metal Pb <2.0ppm Comforms As <1.0ppm Comforms As <1.0ppm Comforms Cd <1.0ppm Comforms Cd <1.0ppm Comforms Wicrobiological Test Total Plate Count <1000cfu/g Comforms Yeast & Mold <300cfu/g Comforms	Items	Specifications		Results	
Appearance Brown yellow fine powder Comforms Odor&Taste Characteristic Comforms Sieve Analysis 98% pass 80 mesh Comforms Loss on Drying ≤5.0% 4.37% Ash Content ≤5.0% 4.62% Bulk Density 0.4-0.6g/ml Comforms Pesticide Residue BHC ≤0.2pg/ml Comforms DDT ≤0.2ppm Comforms PCNB ≤0.1ppm Comforms Aldrin ≤0.02 mg/Kg Comforms Total Heavy Metal Pb <2.0ppm	Part of the Plant	Leaf		Comforms	
Odor&Taste Characteristic Comforms Sieve Analysis 98% pass 80 mesh Comforms Loss on Drying ≤5.0% 4.37% Ash Content ≤5.0% 4.62% Bulk Density 0.4-0.6g/ml Comforms Pesticide Residue BHC ≤0.2ppm Comforms DDT ≤0.2ppm Comforms PCNB ≤0.1ppm Comforms Aldrin ≤0.2 mg/Kg Comforms Total Heavy Metal Pb <2.0ppm	Ratio	5:1		Comforms	
Sieve Analysis 98% pass 80 mesh Comforms Loss on Drying ≤.5.0% 4.37% Ash Content ≤.5.0% 4.62% Bulk Density 0.4-0.6g/ml Comforms Pesticide Residue BHC ≤0.2ppm Comforms DDT ≤0.2ppm Comforms PCNB ≤0.1ppm Comforms Aldrin ≤0.02 mg/Kg Comforms Total Heavy Metal Pb <2.0ppm	Appearance	Brown yellow fine powder		Comforms	
Loss on Drying ≤.5.0% 4.37% Ash Content ≤.5.0% 4.62% Bulk Density 0.4-0.6g/ml Comforms Pesticide Residue BHC ≤0.2ppm Comforms DDT ≤0.2ppm Comforms PCNB ≤0.1ppm Comforms Aldrin ≤0.02 mg/Kg Comforms Total Heavy Metal Pb <2.0ppm	Odor&Taste	Characteristic		Comforms	
Ash Content Bulk Density 0.4-0.6g/ml Comforms Tap Density 0.6-0.9g/ml Comforms Pesticide Residue BHC Supper Supper	Sieve Analysis	98% pass 80 mesh		Comforms	
Bulk Density O.4-0.6g/ml Comforms Pesticide Residue BHC ≤0.2ppm Comforms DDT ≤0.2ppm Comforms PCNB ≤0.1ppm Comforms Aldrin ≤0.02 mg/Kg Comforms Total Heavy Metal Pb <2.0ppm Comforms As <1.0ppm Comforms Cd <1.0ppm Comforms Cd <1.0ppm Comforms Total Plate Count Yeast & Mold <300cfu/g Comforms E.Coli Negative Package Packed in plastic bag inside and aluminum foil bag outside. Storage Store in a cool and dry place, keep away from strong light and heat. Shelf life Two years when properly stored.	Loss on Drying	≤.5.0%		4.37%	
Tap Density 0.6-0.9g/ml Comforms Pesticide Residue BHC ≤0.2ppm Comforms DDT ≤0.2ppm Comforms PCNB ≤0.1ppm Comforms Aldrin ≤0.02 mg/Kg Comforms Total Heavy Metal Pb <2.0ppm	Ash Content	≤.5.0%		4.62%	
Pesticide Residue BHC ≤0.2ppm Comforms DDT ≤0.2ppm Comforms PCNB ≤0.1ppm Comforms Aldrin ≤0.02 mg/Kg Comforms Total Heavy Metal Pb <2.0ppm Comforms As <1.0ppm Comforms Hg <0.5ppm Comforms Cd <1.0ppm Comforms Microbiological Test Total Plate Count <1000cfu/g Comforms Yeast & Mold <300cfu/g Comforms E.Coli Negative Negative Salmonella Negative Negative Package Packed in plastic bag inside and aluminum foil bag outside. Storage Store in a cool and dry place, keep away from strong light and heat. Shelf life Two years when properly stored.	Bulk Density	0.4-0.6g/ml		Comforms	
BHC ≤0.2ppm Comforms DDT ≤0.2ppm Comforms PCNB ≤0.1ppm Comforms Aldrin ≤0.02 mg/Kg Comforms Total Heavy Metal Pb <2.0ppm Comforms As <1.0ppm Comforms Hg <0.5ppm Comforms Cd <1.0ppm Comforms Microbiological Test Total Plate Count Count Sum Comforms Yeast & Mold Sum Comforms E.Coli Negative Negative Salmonella Negative Negative Package Packed in plastic bag inside and aluminum foil bag outside. Storage Store in a cool and dry place, keep away from strong light and heat. Shelf life Two years when properly stored.	Tap Density	0.6-0.9g/ml		Comforms	
DDT ≤0.2ppm Comforms PCNB ≤0.1ppm Comforms Aldrin ≤0.02 mg/Kg Comforms Total Heavy Metal Pb <2.0ppm Comforms As <1.0ppm Comforms Hg <0.5ppm Comforms Cd <1.0ppm Comforms Microbiological Test Total Plate Count Yeast & Mold <300cfu/g Comforms E.Coli Negative Negative Salmonella Negative Negative Package Packed in plastic bag inside and aluminum foil bag outside. Storage Store in a cool and dry place, keep away from strong light and heat. Shelf life Two years when properly stored.	Pesticide Residue				
PCNB Solve Storage Store in a cool and dry place, keep away from strong light and heat. Shelf life Comforms Negative Negative Negative Negative Storage Store in a cool and dry place, keep away from strong light and heat. Two years when properly stored.	BHC	≤0.2ppm		Comforms	
Aldrin ≤0.02 mg/Kg Comforms Total Heavy Metal Pb <2.0ppm Comforms As <1.0ppm Comforms Hg <0.5ppm Comforms Cd <1.0ppm Comforms Microbiological Test Total Plate Count Count Yeast & Mold <300cfu/g Comforms E.Coli Negative Negative Salmonella Negative Negative Package Packed in plastic bag inside and aluminum foil bag outside. Storage Store in a cool and dry place, keep away from strong light and heat. Shelf life Two years when properly stored.	DDT	≤0.2ppm		Comforms	
Total Heavy Metal Pb					
Pb <	Aldrin			Comforms	
As <1.0ppm Comforms Hg <0.5ppm Comforms Cd <1.0ppm Comforms Microbiological Test Total Plate					
Hg <0.5ppm Comforms Cd <1.0ppm Comforms Microbiological Test Total Plate Count <1000cfu/g Comforms Yeast & Mold <300cfu/g Comforms E.Coli Negative Negative Salmonella Negative Negative Package Packed in plastic bag inside and aluminum foil bag outside. Storage Store in a cool and dry place, keep away from strong light and heat. Shelf life Two years when properly stored.	Pb			Comforms	
Cd <1.0ppm Comforms Microbiological Test Total Plate Count <1000cfu/g Comforms Yeast & Mold <300cfu/g Comforms E.Coli Negative Negative Salmonella Negative Negative Package Packed in plastic bag inside and aluminum foil bag outside. Storage Store in a cool and dry place, keep away from strong light and heat. Shelf life Two years when properly stored.	As	<1.0ppm		Comforms	
Microbiological TestTotal Plate Count<1000cfu/gComformsYeast & Mold<300cfu/g	Hg	<0.5ppm		Comforms	
Total Plate Count Yeast & Mold Salmonella Yackage Storage Storage Store in a cool and dry place, keep away from strong light and heat. Shelf life Comforms Comforms Comforms Negative	Cd	<1.0ppm		Comforms	
Count <1000ctu/g Comforms Yeast & Mold <300cfu/g	Microbiological Test				
Yeast & Mold<300cfu/gComformsE.ColiNegativeNegativeSalmonellaNegativeNegativePackagePacked in plastic bag inside and aluminum foil bag outside.StorageStore in a cool and dry place, keep away from strong light and heat.Shelf lifeTwo years when properly stored.		<1000cfu/g		Comforms	
Salmonella Negative Negative Package Packed in plastic bag inside and aluminum foil bag outside. Storage Store in a cool and dry place, keep away from strong light and heat. Shelf life Two years when properly stored.		<300cfu/g		Comforms	
SalmonellaNegativeNegativePackagePacked in plastic bag inside and aluminum foil bag outside.StorageStore in a cool and dry place, keep away from strong light and heat.Shelf lifeTwo years when properly stored.	E.Coli	Negative		Negative	
Storage Store in a cool and dry place, keep away from strong light and heat. Shelf life Two years when properly stored.	Salmonella	Negative			
Shelf life Two years when properly stored.	Package	Packed in plastic bag inside and aluminum foil bag outside.			
	Storage				
Conclusion Sample Qualified.	Shelf life				
	Conclusion	Sample Qualified.			

Analyst: Jiayan Yang Checked By: Fei Shen

