

## Certificate of Analysis

Product Name: Dried Aloe macroclada powder (syn: dried vahona, Alomac®)  
Lot Number: 2403  
Produced: Week 03, 2024  
Expiration Date: January 2029

Physical Test	Method	Release Limits	Test Results
Appearance	Visual	Light beige powder	Pass
Odor	Olfactory	Characteristic	Pass
Analyses Description	Method	Release Limits	Test Results
Aloin A+B (1X ppm)	Internal HPLC H075	<10.0 ppm	3.9
Polysaccharides (% w/w)	Internal HPLC H087	For Information	19.2
Moisture (% w/w)	AOAC 926.08	< 5.0	Complies
Microbial Analyses	Method	Release Limits	Test Results
Total Microbial Count	USP/NF,61	<1000 cfu/g	Complies
Yeast and Mold	USP/NF,61	<1000 cfu/g	Complies
E.Coli	USP/NF,62	Absence in 1g	Complies
Salmonella	USP/NF,62	Absence in 1g	Complies
Staphylococcus Aureus	USP/NF,62	Absence in 25g	Complies
Heavy Metals Analysis	Method	Release Limits	Test Results
Lead	ICP/MS	<i>[Total of heavy metals</i>	<0.001 ppm
Mercury	ICP/MS	<i>not to exceed 10 ppm</i>	<0.01 ppm
Cadmium	ICP/MS	<i>and no single metal</i>	<0.001 ppm
Arsenic	ICP/MS	<i>to exceed 5 ppm]</i>	<0.01 ppm

Origin: Madagascar, Central Highlands

Store in a cool dry place away from light in tightly closed containers

Avoid moisture and extreme variations in temperature

Approved by: John W. James, General Manager of Mioty Voajanahary, SARL on 26 April 2024

