

Certificate of Analysis

Completed

Sample ID
Batch# / Lot#
Description

MsPowder-04
O1933Y
Plant Material

MME # n/a
Date Received 11/7/2022
Report Date 11/10/2022

MICROBIAL

	CFU/g	Limit	Result
Total Aerobic Plate Count	n/a		15,000
Total Yeast and Mold	n/a		5,000
Total Coliform	n/a		<100
Bile-Tolerant Gram-negative	n/a		<100
E. Coli	ND		N/D
Salmonella	ND		N/D
Staphylococcus	N/A		N/T
Aspergillus Niger	ND		N/T
Aspergillus Terreus	ND		N/T
Aspergillus flavus	ND		N/T
Aspergillus fumigatus	ND		N/T

Notes:

HEAVY METAL

	ppb	Limit	Result
Arsenic (As)	< 2,000		NT
Cadium (Cd)	< 820		NT
Mercury (Hg)	< 400		NT
Lead (Pb)	< 1,200		NT

PHYSICAL PROPERTIES

	Limit	Result
Foreign Material	ND	NT
Moisture Content	< 15%	NT

MYCOTOXIN & PESTICIDE

ppm	Limit	Result	ppm	Limit	Result	ppm	Limit	Result
Aflatoxin B1,B2,G1,G2	n/a	NT	Captan	n/a	NT	Abamectin	n/a	NT
Ochratoxin A	n/a	NT	Pyrethrin	n/a	NT	Bifenazate	n/a	NT
Cypermethrin	n/a	NT	Spinosad	n/a	NT	Spinetoram	n/a	NT
Acequinocyl	n/a	NT	Bifenthrin	n/a	NT	Fludioxonil	n/a	NT
Dimethomorph	n/a	NT	Etoazole	n/a	NT	Imidacloprid	n/a	NT
Trifloxystrobin	n/a	NT	Flonicamid	n/a	NT	Spirotetramat	n/a	NT
Piperonyl Butoxide	n/a	NT	Daminozide	n/a	NT	Myclobutanil	n/a	NT
Cyfluthrin/β-Cyfluthrin	n/a	NT	Fenhexamid	n/a	NT	Paclobutrazol	n/a	NT
Pentachloronitrobenzene	n/a	NT				Thiamethoxam	n/a	NT

Microbiologist Ripley Herrera

Date 11/10/2022