

## Certificate of Analysis

**Completed**

<b>Customer</b>	<b>MME #</b>	<b>n/a</b>
<b>Sample ID</b>	<b>Mspowder-22</b>	<b>Date Received</b> 1/13/2022
<b>Batch# / Lot#</b>	<b>M1687Z</b>	<b>Report Date</b> 1/19/2022
<b>Description</b>	<b>Plant Material</b>	

### MICROBIAL

	CFU/g	Limit	Result
Total Aerobic Plate Count		n/a	2,000
Total Yeast and Mold		n/a	<1,000
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
Apergillus 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	Ettoxazole	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

JAN 19 2022

Quality Manager Shannon Cain

Date \_\_\_\_\_

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