

## Certificate of Analysis

# Completed

Sample ID	MsPowder-19	MME #	n/a
Batch# / Lot#	N1734Y	Date Received	3/2/2022
Description	Plant Material	Report Date	3/7/2022

### MICROBIAL

	CFU/g	Limit	Result
Total Aerobic Plate Count		n/a	8,000
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	Etoxazole	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			

Quality Manager Shannon Cain

Date 3/7/2022