Report Number: 230501 016-01.148
Date Reported: 5/4/2023 2:50:08 PM

Sample Details

Product #: Platinum Turmeric
Description: Platinum Turmeric
Lot #: PLT12321
Received: 5/1/2023 2:55:46 PM

Sample Details:

Certificate of Analysis

Chemistry	Method	Specifications	Result	Units
Botanicals and Nutraceuticals				
Bisdemethoxycurcumin	WI.HPLC.381.01		2.716	mg/serving
Piperine Bioperine	WI.HPLC.381.01	> 5	5.285	mg/serving
Curcumin	WI.HPLC.381.01		42.145	mg/serving
Demethoxycurcumin	WI.HPLC.381.01		10.330	mg/serving
Total Curcuminoids	WI.HPLC.381.01	> 50	55.191	mg/serving
Heavy Metals				
Arsenic	USP <2232>	< 15	0.024	ppm
Cadmium	USP <2232>	< 5	0.029	ppm
Lead	USP <2232>	< 5	0.028	ppm
Mercury	USP <2232>	< 15	0.031	ppm
Physical				
Serving Size	SNL.MA.210		1.00	Capsule
Average Gross Weight	WI.USP.2091.02		849.10	mg
Average Net Fill Weight	WI.USP.2091.02		710.00	mg
%RSD	WI.USP.2091.02		2.1	% RSD

Microbiology	Method	Specifications	Result	Units
Total Plate Count	AOAC Modified	< 1.00E+07	191000	cfu/g
Total Coliform	AOAC Modified	< 1000	<10	cfu/g
E.coli	PCR	None Deteted	None Detected	cfu/10g
Salmonella spp.	PCR	None Deteted	None Detected	cfu/10g
Staphylococcus aureus	PCR	None Deteted	None Detected	cfu/10g
Yeasts & Molds	AOAC Modified	< 10000	<100	cfu/g

Report Approved by: *Joel L Nelson*

Joel Nelson
Laboratory Manager

*= Please review Client Specifications

Report Numbers that have been revised or amended will include a revision number.

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