




CERTIFICATE OF ANALYSIS

Sample(s) Receipt Date(s):	10/16/2023	Batch(s):	B231016-6							
Received by:	JDR	Sample ID #:	2310-258							
Customer Name/ID:	Top Quality Supplements LLC DBA Sunday Scaries	Date of Analysis/Testing:	10/17/2023 - 10/24/2023							
Product/Sample Name	Sunday Scaries Extra Strength	Lot #	SSES101323-2							
Final Disposition	PASS	Method Group	Method Name	Date	Disposition					
		Cannabinoids	WKI-03-0016	10/17/2023	PASS					
		Water Activity	WA-PREP-001	10/17/2023	PASS					
		Residual Solvents	RS-PREP-001	10/18/2023	PASS					
		Microbials	MICRO-PREP-001	10/19/2023	PASS					
		Mycotoxins	PESTMICO-LC-PREP-001	10/17/2023	PASS					
		Heavy Metals	HM-PREP-001	10/18/2023	PASS					
		Foreign Matter	FM-PREP-001	10/17/2023	PASS					
		Pesticides	PESTMICO-LC-PREP-001 / PEST-GC-PREP-001	10/17/2023	PASS					
Method Group	Analyte / Property	LOD	LOQ	Results	Units	Disposition				
Physical Properties	WA-INST-002 - Water activity	N/A	N/A	0.601	aw	PASS				
	WKI-03-0022 - Sample Preparation	N/A	N/A	2.69	g/unit	N/A				
Method Group	Analyte / Property	LOD (mg/g)	LOQ (mg/g)	Results (%)	Results (mg/g)	Results (mg/Unit)	Limit Amount	Disposition		
Cannabinoids	CBDV	0.0038	0.0115	0.005%	0.05	0.13	N/A	PASS		
	CBG	0.0047	0.0140	0.046%	0.46	1.24				
	CBD	0.0075	0.0224	0.987%	9.87	26.55				
	THCV	0.0056	0.0167	ND	ND	ND				
	CBN	0.0047	0.0141	ND	ND	ND				
	Δ9-THC	0.0089	0.0268	0.024%	0.24	0.65				
	Δ8-THC	0.0125	0.0376	ND	ND	ND				
	CBC	0.0228	0.0684	0.013%	0.13	0.35				
	CBDA	0.0147	0.0441	ND	ND	ND				
	CBGA	0.0139	0.0416	ND	ND	ND				
	THCA-A	0.0385	0.1156	ND	ND	ND				
	Total Cannabinoids				1.08%	10.75			28.92	
	Total CBD				= CBD + (0.877 x CBDA)	0.99%			9.87	26.55
	Total THC				= Δ9-THC + (0.887 x THCA-A) + Δ8-THC	0.02%			0.24	0.65
Total Δ9 THC				= Δ9-THC + (0.887 x THCA-A)	0.02%	0.24	0.65			



Method Group	Analyte / Property	LOD (µg/g)	LOQ (µg/g)	Results (µg/g)	Results (µg/Unit)	Limit Amount (µg/g)	Disposition
Residual Solvents	1,2-Dichloroethane	0.088	0.264	ND	ND	1	PASS
	Benzene	0.017	0.052	ND	ND	1	PASS
	Chloroform	0.025	0.076	ND	ND	1	PASS
	Ethylene oxide	0.179	0.579	ND	ND	1	PASS
	Methylene chloride	0.08	0.729	ND	ND	1	PASS
	Trichloroethene	0.028	0.145	ND	ND	1	PASS
	Acetone	0.716	51.246	ND	ND	5000	PASS
	Acetonitrile	0.14	0.420	ND	ND	410	PASS
	Butane	0.748	4.849	ND	ND	5000	PASS
	Ethanol	2.525	7.575	ND	ND	5000	PASS
	Ethyl acetate	0.175	2.288	ND	ND	5000	PASS
	Ethyl ether	0.389	2.869	ND	ND	5000	PASS
	Heptane	0.496	2.859	ND	ND	5000	PASS
	n-Hexane	0.027	0.281	ND	ND	290	PASS
	Isopropanol	0.614	2.860	ND	ND	5000	PASS
	Methanol	0.867	2.602	ND	ND	3000	PASS
Pentane	1.692	5.075	ND	ND	5000	PASS	
Propane	3.236	9.709	ND	ND	5000	PASS	
Toluene	0.067	0.864	ND	ND	890	PASS	
Xylenes	0.326	2.572	ND	ND	2170	PASS	
Method Group	Analyte / Property	LOD (µg/g)	LOQ (µg/g)	Results (µg/g)	Results (µg/Unit)	Limit Amount (µg/g)	Disposition
Heavy Metals	Arsenic	0.003	0.009	0.01	<LOQ	1.5	PASS
	Cadmium	0.001	0.002	ND	<LOQ	0.5	PASS
	Lead	0.001	0.004	0.005	0.01	0.5	PASS
	Mercury	0.005	0.014	ND	ND	3	PASS
Method Group	Analyte / Property	LOD	LOQ	Results (CFU/g)	Results (CFU/Unit)	Limit Amount (CFU/g)	Disposition
Microbiological	STEC	N/A	N/A	ND	ND	N/A	PASS
	Salmonella SPP	N/A	N/A	ND	ND	N/A	PASS
Method Group	Analyte / Property	LOD (µg/g)	LOQ (µg/g)	Results (µg/g)	Results (µg/Unit)	Limit Amount (µg/g)	Disposition
Pesticides (Category 1)	Aldicarb	0.022	0.065	ND	ND	N/A	PASS
	Carbofuran	0.009	0.030	ND	ND	N/A	PASS
	Chlordane	0.025	0.075	ND	ND	N/A	PASS
	Chlorfenapyr	0.025	0.075	ND	ND	N/A	PASS
	Chlorpyrifos	0.018	0.053	ND	ND	N/A	PASS
	Coumaphos	0.018	0.056	ND	ND	N/A	PASS
	Daminozide	0.026	0.079	ND	ND	N/A	PASS
	Dichlorvos	0.022	0.067	ND	ND	N/A	PASS
	Dimethoate	0.012	0.036	ND	ND	N/A	PASS
	Ethoprophos	0.017	0.053	ND	ND	N/A	PASS
	Etofenprox	0.008	0.030	ND	ND	N/A	PASS
	Fenoxycarb	0.014	0.043	ND	ND	N/A	PASS
	Fipronil	0.015	0.045	ND	ND	N/A	PASS
	Imazalil	0.016	0.047	ND	ND	N/A	PASS
	Methiocarb	0.016	0.047	ND	ND	N/A	PASS
	Mevinphos	0.014	0.042	ND	ND	N/A	PASS
	Paclobutrazol	0.013	0.040	ND	ND	N/A	PASS
Parathion Methyl	0.008	0.024	ND	ND	N/A	PASS	



Method Group	Analyte / Property	LOD (µg/g)	LOQ (µg/g)	Results (µg/g)	Results (µg/Unit)	Limit Amount (µg/g)	Disposition
Pesticides (Category 1)	Propoxur	0.016	0.047	ND	ND	N/A	PASS
	Spiroxamine	0.011	0.032	ND	ND	N/A	PASS
	Thiacloprid	0.014	0.042	ND	ND	N/A	PASS
Method Group	Analyte / Property	LOD (µg/g)	LOQ (µg/g)	Results (µg/g)	Results (µg/Unit)	Limit Amount (µg/g)	Disposition
Pesticides (Category 2)	Abamectin	0.01	0.030	ND	ND	0.3	PASS
	Acephate	0.016	0.050	ND	ND	5	PASS
	Acequinocyl	0.019	0.059	ND	ND	4	PASS
	Acetamiprid	0.015	0.044	ND	ND	5	PASS
	Azoxystrobin	0.01	0.029	ND	ND	40	PASS
	Bifenazate	0.012	0.035	ND	ND	5	PASS
	Bifenthrin	0.013	0.040	ND	ND	0.5	PASS
	Boscalid	0.02	0.060	ND	ND	10	PASS
	Captan	0.12	0.358	ND	ND	5	PASS
	Carbaryl	0.016	0.049	ND	ND	0.5	PASS
	Chlorantraniliprole	0.021	0.063	ND	ND	40	PASS
	Clofentezine	0.013	0.039	ND	ND	0.5	PASS
	Cyfluthrin	0.019	0.056	ND	ND	1	PASS
	Cypermethrin	0.015	0.044	ND	ND	1	PASS
	Diazinon	0.006	0.030	ND	ND	0.2	PASS
	Dimethomorph	0.014	0.042	ND	ND	20	PASS
	Etoxazole	0.008	0.030	ND	ND	1.5	PASS
	Fenhexamid	0.013	0.039	ND	ND	10	PASS
	Fenpyroximate	0.01	0.030	ND	ND	2	PASS
	Fonicamid	0.027	0.081	ND	ND	2	PASS
	Fludioxonil	0.015	0.046	ND	ND	30	PASS
	Hexythiazox	0.026	0.078	ND	ND	2	PASS
	Imidacloprid	0.023	0.071	ND	ND	3	PASS
	Kresoxim methyl	0.012	0.038	ND	ND	1	PASS
	Malathion	0.012	0.035	ND	ND	5	PASS
	Metalaxyl	0.01	0.031	ND	ND	15	PASS
	Methomyl	0.016	0.048	ND	ND	0.1	PASS
	Myclobutanil	0.018	0.055	ND	ND	9	PASS
	Naled	0.017	0.051	ND	ND	0.5	PASS
	Oxamyl	0.015	0.046	ND	ND	0.3	PASS
	Pentachloronitrobenzene	0.018	0.054	ND	ND	0.2	PASS
	Permethrin	0.008	0.030	ND	ND	20	PASS
	Phosmet	0.012	0.038	ND	ND	0.2	PASS
Piperonyl butoxide	0.008	0.030	ND	ND	8	PASS	
Prallethrin	0.023	0.068	ND	ND	0.4	PASS	
Propiconazole	0.019	0.059	ND	ND	20	PASS	
Pyrethrins	0.004	0.030	ND	ND	1	PASS	
Pyridaben	0.012	0.035	ND	ND	3	PASS	
Spinetoram	0.006	0.030	ND	ND	3	PASS	
Spinosad	0.004	0.030	ND	ND	3	PASS	
Spiromesifen	0.014	0.042	ND	ND	12	PASS	
Spirotetramat	0.013	0.041	ND	ND	13	PASS	
Tebuconazole	0.014	0.044	ND	ND	2	PASS	
Thiamethoxam	0.018	0.055	ND	ND	4.5	PASS	
Trifloxystrobin	0.01	0.031	ND	ND	30	PASS	



Method Group	Analyte / Property	LOD (µg/kg)	LOQ (µg/kg)	Results (µg/kg)	Results (µg/Unit)	Limit Amount (µg/kg)	Disposition
Mycotoxins	Mycotoxin B1	2.6	7.88	ND	ND	N/A	N/A
	Mycotoxin B2	2.04	6.18	ND	ND	N/A	N/A
	Mycotoxin G1	2.97	8.99	ND	ND	N/A	N/A
	Mycotoxin G2	1.89	5.72	ND	ND	N/A	N/A
	Ochratoxin A	3.87	11.72	ND	ND	20	PASS
	Total Aflatoxins			ND	ND	20	PASS

NOTES: <LOQ = Below limit of Quantitation / ND = Not Detected (Below limit of Detection (<LOD)) / 1µg/mL = 1ppm / 1000µg/mL = 1mg/mL / 1% = 10mg/g

Performed by/Date: _____

Checked by/Date: _____

Notes: This Certificate of analysis only reflects data for the samples indicated on this form, as received by NNA in a good condition. There have been no amendments to the data since publishing. This report contains all parts of the complete report.

