

## Resilience 600mg Sports Cream

Sample ID: 2101CSALA4381.1149

Matrix: Topical

Type: Lotion

Sample Size: 1 units

Batch Size: 1200 units

Batch#: 20351MEN

Produced: 01/14/2021

Collected: 01/19/2021

Received: 01/19/2021

Completed: 01/22/2021

Client

HK Enterprises LLC

Lic. #

14 Inverness Dr East, Suite G-116

Englewood, CO 80112



### Summary

Pass

<b>8.0776 mg/g</b> Total Cannabinoids	<b>Pass</b> Pesticides	<b>Pass</b> Residual Solvents
<b>Pass</b> Microbials	<b>Pass</b> Mycotoxins	<b>Pass</b> Heavy Metals

### Cannabinoids

Pass

Testing method: HPLC-SOP 101

Analyte	LOD	LOQ	Results	Results
	mg/g	mg/g	mg/g	%
CBD	0.00459	0.04707	8.0776	0.8078
CBC	0.00145	0.04707	ND	ND
CBDa	0.00628	0.04707	ND	ND
CBDV	0.00941	0.04707	ND	ND
CBG	0.01207	0.04707	ND	ND
CBGa	0.00579	0.04707	ND	ND
CBN	0.0029	0.04707	ND	ND
THCa	0.00265	0.04707	ND	ND
THCV	0.00917	0.04707	ND	ND
Δ8-THC	0.00434	0.04707	ND	ND
Δ9-THC	0.00338	0.04707	ND	ND
<b>Total</b>			<b>8.0776</b>	<b>0.8078</b>

### Terpenes

Not Tested

Testing method: HS-GC-FID - SOP 201

<b>NT</b> Moisture Moisture Analyzer SOP-103	<b>NT</b> Water Activity Water Activity Meter SOP-102	<b>Pass</b> Foreign Matter Visual Inspection SOP-600 Date Tested: 01/20/2021
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<b>ND</b> Total THC	<b>8.0776 mg/g</b> Total CBD
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Package = 1 Jar;

Date Tested: 01/21/2021

Total THC = THCa \* 0.877 + d9-THC

Total CBD = CBDa \* 0.877 + CBD

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.


 ISO / IEC 17025:2017 ACCREDITED  
 LABORATORY  
 Accreditation No. 73653



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 Lab Director  
 01/22/2021



 Cecilia Melgar  
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## Pesticides

**Pass**

Testing method: LCMS &amp; GCMS-SOP 301 and 302

Analyte	LOD	LOQ	Limit	Results	Status	Analyte	LOD	LOQ	Limit	Results	Status
	µg/g	µg/g	µg/g	µg/g			µg/g	µg/g	µg/g	µg/g	
Abamectin	0.0123	0.0737	0.3	ND	Pass	Fludioxonil	0.0074	0.0959	30	ND	Pass
Acephate	0.0025	0.0959	5	ND	Pass	Hexythiazox	0.0012	0.0959	2	ND	Pass
Acequinocyl	0.0025	0.0959	4	ND	Pass	Imazalil *	0.0098	0.0959	0.0098	ND	Pass
Acetamiprid	0.0025	0.0959	5	ND	Pass	Imidacloprid	0.0025	0.0959	3	ND	Pass
Aldicarb *	0.0061	0.0959	0.0061	ND	Pass	Kresoxim Methyl	0.0037	0.0959	1	ND	Pass
Azoxystrobin	0.0037	0.0959	40	ND	Pass	Malathion	0.0049	0.0959	5	ND	Pass
Bifenazate	0.0025	0.0959	5	ND	Pass	Metalaxyl	0.0037	0.0959	15	ND	Pass
Bifenthrin	0.0074	0.0959	0.5	ND	Pass	Methiocarb *	0.0049	0.0959	0.0049	ND	Pass
Boscalid	0.0074	0.0959	10	ND	Pass	Methomyl	0.0049	0.0959	0.1	ND	Pass
Captan	0.0234	0.1917	5	ND	Pass	Methyl Parathion *	0.0086	0.0479	0.0086	ND	Pass
Carbaryl	0.0037	0.0959	0.5	ND	Pass	Mevinphos *	0.0025	0.0959	0.0025	ND	Pass
Carbofuran *	0.0037	0.0959	0.0037	ND	Pass	Myclobutanil	0.0061	0.0959	9	ND	Pass
Chlorantraniliprole	0.0061	0.0959	40	ND	Pass	Naled	0.0098	0.0959	0.5	ND	Pass
Chlordane *	0.0061	0.0479	0.0061	ND	Pass	Oxamyl	0.0037	0.0959	0.2	ND	Pass
Chlorfenapyr *	0.0111	0.0479	0.0111	ND	Pass	Paclobutrazol *	0.0049	0.0959	0.0049	ND	Pass
Chlorpyrifos *	0.0037	0.0959	0.0037	ND	Pass	Pentachloronitrobenzene	0.0037	0.0479	0.2	ND	Pass
Clofentezine	0.0049	0.0959	0.5	ND	Pass	Permethrin	0.0025	0.0959	20	ND	Pass
Coumaphos *	0.0025	0.0959	0.0025	ND	Pass	Phosmet	0.0025	0.0959	0.2	ND	Pass
Cyfluthrin	0.0098	0.0959	1	ND	Pass	Piperonyl Butoxide	0.0012	0.0959	8	ND	Pass
Cypermethrin	0.0061	0.0959	1	ND	Pass	Prallethrin	0.0037	0.0959	0.4	ND	Pass
Daminozide *	0.0098	0.0959	0.0098	ND	Pass	Propiconazole	0.0025	0.0959	20	ND	Pass
DDVP *	0.0025	0.0959	0.0025	ND	Pass	Propoxur *	0.0025	0.0959	0.0025	ND	Pass
Diazinon	0.0025	0.0959	0.2	ND	Pass	Pyrethrins	0.0074	0.0824	1	ND	Pass
Dimethoate *	0.0025	0.0959	0.0025	ND	Pass	Pyridaben	0.0123	0.0959	3	ND	Pass
Dimethomorph	0.0074	0.0959	20	ND	Pass	Spinetoram	0.0037	0.0959	3	ND	Pass
Ethoprophos *	0.0037	0.0959	0.0037	ND	Pass	Spinosad	0.0049	0.0971	3	ND	Pass
Etofenprox *	0.0025	0.0959	0.0025	ND	Pass	Spiromesifen	0.0025	0.0959	12	ND	Pass
Etoxazole	0.0025	0.0959	1.5	ND	Pass	Spirotetramat	0.0037	0.0959	13	ND	Pass
Fenhexamid	0.0025	0.0959	10	ND	Pass	Spiroxamine *	0.0012	0.0959	0.0012	ND	Pass
Fenoxycarb *	0.0049	0.0959	0.0049	ND	Pass	Tebuconazole	0.0123	0.0959	2	ND	Pass
Fenpyroximate	0.0025	0.0959	2	ND	Pass	Thiacloprid *	0.0025	0.0959	0.0025	ND	Pass
Fipronil *	0.0147	0.0959	0.0147	ND	Pass	Thiamethoxam	0.0025	0.0959	4.5	ND	Pass
Flonicamid	0.0049	0.0959	2	ND	Pass	Trifloxystrobin	0.0025	0.0959	30	ND	Pass

Date Tested: 01/21/2021

\* Denotes Category I pesticides, which fail when detected; LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.


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### Microbials

Pass

Testing method: PCR-SOP 401

Analyte	Result	Status
Salmonella	Not Detected	Pass
Shiga toxin-producing E. Coli	Not Detected	Pass

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### Mycotoxins

Pass

Testing method: LCMS-SOP 301

Analyte	LOD	LOQ	Limit	Results	Status
	µg/kg	µg/kg	µg/kg	µg/kg	
Aflatoxin B1	1.2291	4.7935		ND	Tested
Aflatoxin B2	1.4749	5.0393		ND	Tested
Aflatoxin G1	0.9833	4.7935		ND	Tested
Aflatoxin G2	0.8604	4.7935		ND	Tested
Total Aflatoxins	4.5477	19.4199	20	ND	Pass
Ochratoxin A	0.8604	9.8328	20	ND	Pass

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### Heavy Metals

Pass

Testing method: ICPMS-SOP 502

Analyte	LOD	LOQ	Limit	Results	Status
	µg/g	µg/g	µg/g	µg/g	
Arsenic	0.005	0.05	1.5	<LOQ	Pass
Cadmium	0.003	0.05	0.5	<LOQ	Pass
Lead	0.01	0.05	0.5	<LOQ	Pass
Mercury	0.002	0.05	3	<LOQ	Pass

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## Residual Solvents

Pass

Testing method: HSGCMS-SOP 202

Analyte	LOD	LOQ	Limit	Results	Status
	µg/g	µg/g	µg/g	µg/g	
1,2-Dichloroethane	0.1477	0.443	1	ND	Pass
Acetone	50.0	500.0	5000	ND	Pass
Acetonitrile	4.1	41.0	410	ND	Pass
Benzene	0.1846	0.5906	1	ND	Pass
Butane	50.0	500.0	5000	ND	Pass
Chloroform	0.2953	0.9598	1	ND	Pass
Ethanol	50.0	500.0		<LOQ	Tested
Ethyl acetate	50.0	500.0	5000	ND	Pass
Ethylene Oxide	0.1477	0.4799	1	ND	Pass
Ethyl ether	50.0	500.0	5000	ND	Pass
Heptane	50.0	500.0	5000	ND	Pass
Isopropyl alcohol	50.0	500.0		ND	Tested
Methanol	30.0	300.0	3000	<LOQ	Pass
Methylene chloride	0.1107	0.3691	1	ND	Pass
Hexane	2.9	29.0	290	ND	Pass
Pentane	50.0	500.0	5000	ND	Pass
Propane	50.0	500.0	5000	ND	Pass
Toluene	8.9	89.0	890	ND	Pass
Trichloroethylene	0.1846	0.6275	1	ND	Pass
Total xylenes	21.7	217.0	2170	ND	Pass

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