

PRODUCT INFORMATION



SOLAR FLARE

Hemp + Botanical Terpene Strain Profile

AA0501222CF02A

Natural terpene strain profile enhanced with pure hemp botanical extracts.

THIS PRODUCT DOES NOT CONTAIN THC OR CBD

ALL-NATURAL

Certified Quality

Our bulk aromatics are precisely blended and manufactured to the strict standards of **ISO 9001:2015** and **FSSC 22000** and packaged by trained professionals using precision equipment in a hygienic and temperature controlled environment.

UNDILUTED

Third-Party Tested

We are proud to subject our products to the most comprehensive safety testing in the industry. Every flavor and fragrance passes a **third-party certified ISO 17025 conducted lab analysis** for pesticides, residual solvents, heavy metals, mycotoxins and microbiology.

NON-GMO

Original Formulations

Using multiple sources of detailed analytics and our passion for finding a perfect harmony between nuanced scents, **we capture the unique essences and sensory benefits of your favorite plants** using simple, natural, proven and transparent ingredients.

No Fillers, Thickeners or Diluents

No added PG, VG, PEG, MCT, Phytol, Squalane, Squalene, Vitamin E or Vitamin E Acetate.

PROFILE

AA0501222CF02A

SOLAR FLARE

Aroma

Natural essence of robust citrus, Italian leather and subtle dank rose.

Effects

Creates an air of confidence and a desire to be touched. Perfect for after hours.

Terpenes

Beta Caryophyllene, Limonene and Humulene. See details below.

INGREDIENTS

Ingredients by Volume	Category	Natural	Range	CAS Number
B-Caryophyllene	Terpene/Terpenoid	Yes	30-35%	87-44-5
Limonene	Terpene/Terpenoid	Yes	15-20%	5989-27-5
Humulene	Terpene/Terpenoid	Yes	10-15%	6753-98-6
Super Sour Lifter Botanical Extract	Hemp Botanicals	Yes	10-15%	N/A
Myrcene	Terpene/Terpenoid	Yes	6-10%	123-35-3
A-Pinene	Terpene/Terpenoid	Yes	6-10%	80-56-8
A-Bisabolol	Terpene/Terpenoid	Yes	6-10%	23089-26-1
B-Pinene	Terpene/Terpenoid	Yes	1-3%	18172-67-3
Caryophyllene Oxide	Terpene/Terpenoid	Yes	1-3%	1139-30-6
Linalool	Terpene/Terpenoid	Yes	1-3%	78-70-6
Camphene	Terpene/Terpenoid	Yes	0.1-1%	79-92-5
Terpinolene	Terpene/Terpenoid	Yes	0.1-1%	586-62-9

COA SUMMARY

AA0501222CF02A



SOLAR FLARE

HEMP & BOTANICAL TERPENES

Summary	Results
Residual Solvents	All analytes passing.
Method	EPA5021A
Pesticides	All analytes passing.
Methods	AOAC 2007.01 & EN 15662
Metals	All analytes passing.
Method	AOAC 2013.06 (mod.)
Microbiology	All analytes negative
Method	AOAC 2019.10, AOAC 2020.02 & AOAC RI 121806
Mycotoxins	All analytes passing.
Methods	AOAC 2007.01 & EN 15
Cannabinoid Potency	All analytes passing.
Methods	J AOAC 2015 V98-6 (mod)
ISO 17025 CERTIFIED LABORATORY	
Laboratory	Columbia Laboratories (ID: 21-009369-0001)
Analysis	Composite

COA: TEST RESULTS

AA0501222CF02A							
SOLVENTS							
Method: EPA5021A Units: µg/g							
Analyte	LIMIT	RESULT	LOQ	Analyte	LIMIT	RESULT	LOQ
1-Butanol	5000	< LOQ	500	Methylethylketone	5000	< LOQ	500
2-Butanol	5000	< LOQ	200	n-Butane	200	< LOQ	200
2-Propanol (IPA)	5000	< LOQ	200	n-Pentane	5000	< LOQ	200
Acetic Acid	5000	< LOQ	250	Propane	5000	< LOQ	250
Anisole	5000	< LOQ	500	Triethylamine	5000	< LOQ	500
Butyl Acetate	5000	< LOQ	500	MYCOTOXINS Method: AOAC 2007.01 & EN 15662 Units: µg/kg			
Ethanol	5000	< LOQ	200				
Ethyl Ether	5000	< LOQ	200				
Formic Acid	5000	< LOQ	250	Analyte	LIMIT	RESULT	LOQ
Isopropyl Acetate	5000	< LOQ	200	Aflatoxin B2	ND	< LOQ	5.00
Methylacetat	5000	< LOQ	500	Aflatoxin B1	ND	< LOQ	5.00
Methylpropane	200	< LOQ	200	Aflatoxin G1	ND	< LOQ	5.00
n-Heptane	5000	< LOQ	200	Aflatoxin G2	ND	< LOQ	5.00
n-Propanol	5000	< LOQ	500	Deoxynivalenol	ND	< LOQ	200
Propyl Acetate	5000	< LOQ	500	Fumonisin B1	ND	< LOQ	200
1-Pentanol	5000	< LOQ	500	Fumonisin B2	ND	< LOQ	200
2-Methyl-1-Propanol	5000	< LOQ	500	HT2-Toxin	ND	< LOQ	40.0
3-Methyl-(1)-Butanol	5000	< LOQ	500	Nivalenol	ND	< LOQ	400
Acetone	5000	< LOQ	200	Ochratoxin A	ND	< LOQ	5.00
Butanes (sum)	5000	< LOQ	400	Ochratoxin B	ND	< LOQ	2.00
DMSO	5000	< LOQ	500	T2-Toxin	ND	< LOQ	20.0
Ethyl Acetate	5000	< LOQ	200	Zearalenone	ND	< LOQ	200
Ethyl Formate	5000	< LOQ	500				
Isobutyl Acetate	5000	< LOQ	500				
Methyl-t-Butyl Ether	5000	< LOQ	500				

COA: TEST RESULTS

AA0501222CF02A							
MICROBIOLOGY 1 Method: AOAC RI 121806 Units: /10g				PESTICIDES Method: AOAC 2007.01 & EN 15662 Units: mg/kg			
Analyte	LIMIT	RESULT	LOQ	Analyte	LIMIT	RESULT	LOQ
EHEC including STEC	ND	NEG.		Abamectin	0.500	< LOQ	0.070
MICROBIOLOGY 2 Method: AOAC 2020.02 Units: /10g				Acequinocyl	2.000	< LOQ	0.025
				Aldicarb	0.400	< LOQ	0.100
				Azadirachtin	0.500	< LOQ	0.500
Analyte	LIMIT	RESULT	LOQ	Benzocindiflupyr	0.020	< LOQ	0.010
Salmonella spp. by PCR	ND	NEG.		Bifenthrin	0.200	< LOQ	0.100
MICROBIOLOGY 3 Method: AOAC 2019.10 Units: /10g				Buprofezin	0.010	< LOQ	0.010
				Carbaryl	0.200	< LOQ	0.025
				Chlorantraniliprole	0.200	< LOQ	0.10
Analyte	LIMIT	RESULT	LOQ	Chlorfenapyr	1.000	< LOQ	0.100
Listeria spp.	ND	NEG.		Clofentezine	0.200	< LOQ	0.010
METALS Method: AOAC 2013.06 (mod.) Units: mg/kg				Coumaphos	0.010	< LOQ	0.010
				Cyfluthrin	1.000	< LOQ	0.400
				Cyprodinil	0.010	< LOQ	0.010
Analyte	LIMIT	RESULT	LOQ	Deltamethrin	0.500	< LOQ	0.500
Arsenic		< LOQ	.0496	Dichlorvos	1.000	< LOQ	0.050
Cadmium		< LOQ	.0496	Dimethomorph	0.050	< LOQ	0.050
Lead		< LOQ	.0496	Dodemorph	0.050	< LOQ	0.050
Mercury		< LOQ	.0496	Endosulfan II (beta)	0.050	< LOQ	0.050
				Ethoprophos	0.200	< LOQ	0.010
				Etoxazole	0.200	< LOQ	0.010
				Fenhexamid	0.100	< LOQ	0.100
				Fenpyroximate	0.400	< LOQ	0.020
				Fenthion	0.010	< LOQ	0.010
				Fipronil	0.400	< LOQ	0.010

COA: TEST RESULTS

AA0501222CF02A							
PESTICIDES CONT. Method: AOAC 2007.01 & EN 15662 Units: mg/kg							
Analyte	LIMIT	RESULT	LOQ	Analyte	LIMIT	RESULT	LOQ
Fludioxonil	0.400	< LOQ	0.010	Acephate	0.400	< LOQ	0.020
Hexythiazox	1.000	< LOQ	0.010	Acetamiprid	0.200	< LOQ	0.050
Imadacloprid	0.400	< LOQ	0.010	Allethrin	0.100	< LOQ	0.100
Kinoprene	0.050	< LOQ	0.050	Azoxystrobin	0.200	< LOQ	0.010
Malathion	0.200	< LOQ	0.010	Bifenazate	0.200	< LOQ	0.010
Methiocarb	0.200	< LOQ	0.010	Boscalid	0.400	< LOQ	0.010
Methoprene	1.000	< LOQ	1.00	Captan	0.700	< LOQ	0.700
MGK-264	0.200	< LOQ	0.050	Carbofuran	0.200	< LOQ	0.010
Naled	0.500	< LOQ	0.100	Chlordane (cis+trans)	0.100	< LOQ	0.100
Oxamyl	1.000	< LOQ	0.500	Chlorpyrifos	0.200	< LOQ	0.010
Parathion-Methyl	0.200	< LOQ	0.030	Clothianidin	0.025	< LOQ	0.025
Phenothrin	0.025	< LOQ	0.025	Cyantraniliprole	0.010	< LOQ	0.010
Piperonyl Butoxide	2.000	< LOQ	0.200	Cypermethrin	1.000	< LOQ	0.300
Prallethrin	0.200	< LOQ	0.050	Daminozide	1.000	< LOQ	0.050
Propoxur	0.200	< LOQ	0.010	Diazinon	0.200	< LOQ	0.010
Pyrethrins (total)	0.025	< LOQ	0.025	Dimethoate	0.200	< LOQ	0.010
Quintozene	0.020	< LOQ	0.020	Dinotefuran	0.050	< LOQ	0.050
Spinetoram	0.010	< LOQ	0.010	Endosulfan I (alpha)	0.100	< LOQ	0.050
Spirodiclofen	0.200	< LOQ	0.250	Endosulfan Sulfate	0.050	< LOQ	0.050
Spirotetramat	0.200	< LOQ	0.010	Etofenprox	0.400	< LOQ	0.010
Tebuconazole	0.400	< LOQ	0.010	Etridiazole	0.050	< LOQ	0.050
Teflubenzuron	0.025	< LOQ	0.025	Fenoxycarb	0.200	< LOQ	0.010
Tetramethrin	0.050	< LOQ	0.050	Fensulfothion	0.010	< LOQ	0.010
Thiamethoxam	0.200	< LOQ	0.010	Fenvalerate	0.200	< LOQ	0.200
Trifloxystrobin	0.200	< LOQ	0.010	Fonicamid	1.000	< LOQ	0.025

COA: TEST RESULTS

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PESTICIDES CONT.

Method: AOAC 2007.01 & EN 15662 Units: mg/kg

Analyte	LIMIT	RESULT	LOQ
Fluopyram	0.010	< LOQ	0.010
Imazalil	0.200	< LOQ	0.010
Iprodione	0.500	< LOQ	0.500
Kresoxim-methyl	0.400	< LOQ	0.010
Metalaxyl	0.200	< LOQ	0.010
Methomyl	0.400	< LOQ	0.025
Mevinphos	0.025	< LOQ	0.025
Myclobutanil	0.200	< LOQ	0.010
Novaluron	0.025	< LOQ	0.025
Paclobutrazole	0.400	< LOQ	0.010
Permethrin	0.200	< LOQ	0.040
Phosmet	0.200	< LOQ	0.010
Pirimicarb	0.010	< LOQ	0.010
Propiconazole	0.400	< LOQ	0.010
Pyraclostrobin	0.010	< LOQ	0.010
Pyridaben	0.200	< LOQ	0.020
Resmethrin	0.020	< LOQ	0.020
Spinosad	0.200	< LOQ	0.010
Spiromesifen	0.200	< LOQ	0.030
Spiroxamine	0.400	< LOQ	0.010
Tebufenozide	0.010	< LOQ	0.010
Tetrachlorvinphos	0.010	< LOQ	0.010
Tetramethrin	0.050	< LOQ	0.050
Thiacloprid	0.200	< LOQ	0.010
Thiophanate-Methyl	0.200	< LOQ	0.010

WARNING

This product is highly concentrated and should always be diluted. Independently test and evaluate for safety and efficacy in your formulations and use-cases. Especially instances involving direct inhalation and high temperatures. This product is not designed, intended nor evaluated by the FDA to treat or cure any disease.

KEEP AWAY FROM CHILDREN AND PETS.

Only adults 21 and older should use this product. Discontinue use and consult your doctor if any adverse reaction occurs.

! This is not a smoking cessation product.

STORAGE & HANDLING

Store upright in cool, dry conditions with minimal to no exposure to UV light. Always secure lid tightly when not in use. Keep in original packaging and consult Safety Data Sheet to ensure proper disposal of unused material and packaging.

Wear personal protective equipment. Avoid heat, sparks open flames and other ignition sources during use and storage.

USE-CASES

It is the sole responsibility of the individual(s) purchasing this product to assess its' safety in the final application. This product has not been evaluated for safe use in applications where the product is vaporized and inhaled.

CANNABINOID ANALYSIS RESULTS

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POTENCY Method: J AOAC 2015 V98-6 (mod) Units: %					
Analyte	RESULT	LOQ	Analyte	RESULT	LOQ
CBC	< LOQ	0.0898	CBL	< LOQ	0.0898
CBC-A	< LOQ	0.0898	CBL-A	< LOQ	0.0898
CBC-Total	< LOQ	0.1690	CBL-Total	< LOQ	0.1680
CBD	< LOQ	0.0898	CBN	< LOQ	0.0898
CBD-A	< LOQ	0.0898	CBT	< LOQ	0.0898
CBD-Total	< LOQ	0.1690	D8-THC	< LOQ	0.0898
CBDV	< LOQ	0.0898	D8-THCV	< LOQ	0.0898
CBDV-A	< LOQ	0.0898	D9-THC	< LOQ	0.0898
CBDV Total	< LOQ	0.1680	THC-A	< LOQ	0.0898
CBE	< LOQ	0.0898	THC-Total	< LOQ	0.1690
CBG	< LOQ	0.0898	THCV	< LOQ	0.0898
CBG-A	< LOQ	0.0898	THCV-A	< LOQ	0.0898
CBG-Total	< LOQ	0.1680	THCV-Total	< LOQ	0.0898