



Cannabis Certificate of Analysis and Certification of Compliance

Company Name:	Pure Sunfarms Corp.		
Company Address:	4431 80th St., Delta B.C., V4K 3N3 (D3) / 4526 80th St., Delta B.C., V4K 3N3 (D2)		
Product Description:	Jet Fuel Gelato Dried Flower 10g		
Prepared By:	Rupinder Tung	CoA Revision Number:	0
Original Lot Number:	85105	Retail Lot Number:	00002479
Client Product Name:	Jet Fuel Gelato	Product Category:	Dried Cannabis - Flower
Harvest Date:	2024-02-29	Packaging Date:	2024-04-16
Item Size/UOM:	10g	Expiry Date:	2024-11-16
Batch Size:	30.96 Kg	Product Specification Ref:	SP002.84

PHYSICAL TESTS	METHOD	SPECIFICATIONS	RESULTS	EVALUATION
Foreign Matter	Ph. Eur. 2.8.2	<2% w/w	0%	conforms
Loss On Drying (LOD)	Ph. Eur. 2.2.32	<15%	8.4%	conforms
Water Activity (Aw)	USP <922>	N/A	N/A	conforms
Irradiation	Electron beam	10-20kGy	13.1kGy	conforms

ASSAY TESTS	METHOD	SPECIFICATIONS	RESULTS	EVALUATION
Total THC	DAB Monograph (Report on anhydrous basis)	23%(90.0-110.0% of target potency) 207 - 253 mg/g(20.7% - 25.3%)	235mg/g (23.5%)	conforms
THC		As reported (mg/g)	4 mg/g(0.4%)	conforms
THCA		As reported (mg/g)	231 mg/g (23.1%)	conforms
Total CBD		<10 mg/g	0 mg/g(0%)	conforms
CBD		As reported (mg/g)	0 mg/g(0%)	conforms
CBDA		As reported (mg/g)	0 mg/g(0%)	conforms
Other Phytocannabinoids	As per method	As per specifications	As per result	conforms
CBN	DAB Monograph (Report on anhydrous basis)	<1.0 % w/w	0.005	conforms
CBNA	Validated External Lab (HPLC)	As reported (% w/w)	N/A	conforms
CBC		As reported (% w/w)	ND	conforms
CBCA		As reported (% w/w)	0.121	conforms
THCVA		As reported (% w/w)	N/A	conforms
CBG		As reported (% w/w)	0.099	conforms
CBGA		As reported (% w/w)	1.321	conforms
Δ8-THC		As reported (% w/w)	N/A	conforms
Total Terpenes		Validated External Lab	As reported (%)	1.133%

Isis Liang		2024-05-13
Approved By (Name)	Signature	



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MICROBIOLOGY TESTS	METHOD	SPECIFICATIONS	RESULTS	EVALUATION
<i>Bile Tolerant Gram-Negative Bacteria</i>	Ph. Eur. 2.6.13	Absent in 1 g	Absent in 1 g	Conforms
<i>Total Aerobic Bacteria Count</i>	Ph. Eur. 2.6.12	<10 cfu/g (Maximum count: 200cfu/g)	<10 cfu/g	Conforms
(Pathogens)	As per method	As per specifications	As per specifications	Conforms
<i>Escherichia coli</i>	Ph. Eur. 2.6.31	Absent in 1 g	Absent in 1 g	Conforms
<i>Salmonella Species</i>	Ph. Eur. 2.6.31	Absent in 25g	Absent in 25 g	Conforms
<i>Staphylococcus aureus</i>	Ph. Eur. 2.6.13	Absent in 1 g	Absent in 1 g	Conforms
<i>Pseudomonas aeruginosa</i>	Ph. Eur. 2.6.13	Absent in 1g	Absent in 1 g	Conforms
(Spoilage Microorganisms)	As per method	As per specifications	As per specifications	Conforms
<i>Total combined Yeast & Mould Count</i>	Ph. Eur. 2.6.12	<10 cfu/g (Maximum count: 20cfu/g)	<10 cfu/g	Conforms

LIMIT TESTS	METHOD	SPECIFICATIONS	RESULTS	EVALUATION
(Heavy Metals)	As per method	As per specifications	As per specification	Conforms
<i>Arsenic</i>	Ph. Eur. 2.4.27	NMT 3.0 ppm	< LOQ (< 0.1004)	Conforms
<i>Cadmium</i>	Ph. Eur. 2.4.27	NMT 0.5 ppm	< LOQ (< 0.1004)	Conforms
<i>Lead</i>	Ph. Eur. 2.4.27	NMT 5.0 ppm	< LOQ (< 0.0998)	Conforms
<i>Mercury</i>	Ph. Eur. 2.4.27	NMT 0.5 ppm	Not detected < LOQ (< 0.0500)	Conforms
(Aflatoxins)	As per method	As per specifications	As per specification	Conforms
<i>Aflatoxin B1</i>	Ph. Eur. 2.8.18	NMT 2ppb	<2.00 ppb	Conforms
<i>Aflatoxin(B1+B2+G1+G2)</i>	Ph. Eur. 2.8.18	NMT 4ppb	<4.00 ppb	Conforms
Pesticides (Health Canada)	Validated External Lab	Below detectable limits	Conforms	Conforms
Pesticides	Ph. Eur. 2.8.13	Below detectable limits	Conforms	Conforms

CUSTOMER REQUESTED TESTS	METHOD	SPECIFICATIONS	RESULTS	EVALUATION
<i>Total Ash</i>	Ph. Eur. 2.4.16	<20% w/w	9.98%	Conforms
<i>Ochratoxin A</i>	Ph. Eur. 2.8.22	NMT 20ppb	Not Detected	Conforms
<i>Identification Test</i>	DAB Monograph (TGO93)	Conforms to DAB Monograph specifications	Conforms	Conforms

Testing / Treatment Site References		
COMPANY NAME	ADDRESS	REPORT REFERENCE / VERSION
Eurofins BioPharma	Inc, 1111 Flint Rd., Unit 36, North York, M3J 3C7, Ontario	AB106755 Version: 1, ABK17370 Ver 1
Caro Analyticals	#108 – 4475 Wayburne Drive, Burnaby, BC V5G 4X4, Canada	24C1332-02
Sterigenics	1425 Keblet Way, Port Coquitlam, BC V3C 6L3	3547007
Comments: Potency testing, LOD and pesticides(Health Canada)was performed on input Batch B5105.		
Certification Statement: I hereby certify that the above information is authentic and accurate and that the testing was carried out on a sample that is representative of the batch. The testing was performed by a laboratory qualified for testing of cannabis products and in compliance with the applicable regulations.		

Approved By (QAP/ Designate)	Signature
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Isis Liang	<i>Isis Liang</i>	2024-05-13
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Version History:

REVISION NO.	DATE (YYYY-MM-DD)	SUMMARY OF CHANGES
0	NA	NA