



## Cannabis Certificate of Analysis and Certification of Compliance

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

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

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

Isis Liang		2024-05-13
<b>Approved By (Name)</b>	<b>Signature</b>	



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

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

CUSTOMER REQUESTED TESTS	METHOD	SPECIFICATIONS	RESULTS	EVALUATION
<b>Total Ash</b>	Ph. Eur. 2.4.16	<20% w/w	9.98%	Conforms
<b>Ochratoxin A</b>	Ph. Eur. 2.8.22	NMT 20ppb	Not Detected	Conforms
<b>Identification Test</b>	DAB Monograph (IGD93)	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
<b>Comments:</b> Potency testing, LOD and pesticides(Health Canada)was performed on input Batch B5105.		
<b>Certification Statement:</b> 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.		

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

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