

Certificate of Analysis

Product Type:

Product Name:

Lot:

POTENCY	*Total THC	mg/g	As reported	*Total CBD	mg/g	As reported
	*THC	mg/g	As reported	*CBD	mg/g	As reported
	*THCA	mg/g	As reported	*CBDA	mg/g	As reported
TEST	METHOD	LIMIT / SPECIFICATION EXTRACT INHALATION	RESULTS	METHOD	SPECIFICATION DRIED	RESULTS
Arsenic	ICP <233>	≤ 0.2 ppm USP <232>	PASS	ICP <233>	≤ 0.2 ppm USP <232>	PASS
Cadmium	ICP <233>	≤ 0.2 ppm USP <232>	PASS	ICP <233>	≤ 0.2 ppm USP <232>	PASS
Lead	ICP <233>	≤ 0.5 ppm USP <232>	PASS	ICP <233>	≤ 0.5 ppm USP <232>	PASS
Mercury	ICP <233>	≤ 0.1 ppm USP <232>	PASS	ICP <233>	≤ 0.1 ppm USP <232>	PASS
Total Yeast and Mold	EP 2.6.12/2.6.13 Plating Compendial AOAC <61>	≤ 20 CFU/g/ml (EP 5.1.4 or USP <2023>)	PASS	EP 2.6.12, 2.6.13 and 2.6.31 qPCR /Plating- USP <61>	≤ 1,000 CFU/g USP <2023>/EP 5.1.8	PASS
Total Aerobic Count	EP 2.6.12/2.6.13 Plating Compendial AOAC<61>	≤ 200 CFU/g/ml (EP 5.1.4 or USP <2023>)	PASS	EP 2.6.12, 2.6.13 and 2.6.31 qPCR /Plating - USP <61>	≤ 100,000 CFU/g USP <2023>/EP 5.1.8	PASS
Bile Tolerant Enumeration	EP 2.6.12/2.6.13 Plating Compendial AOAC<62>	Absent/Present in 1 ml / 1 g (EP 5.1.4 or USP <2023>)	PASS	EP 2.6.12/2.6.13 qPCR / Plating - USP <62>	≤ 1,000 CFU/g USP <2023>/EP 5.1.8	PASS
Staphylococcus aureus	EP 2.6.12/2.6.13 Plating Compendial AOAC<62>	Absent/Present in 1 ml / 1 g (EP 5.1.4 or USP <2023>)	PASS		N/A	
Pseudomonas aeruginosa	EP 2.6.12/2.6.13 Plating Compendial AOAC<62>	Absent/Present in 1 ml / 1g (EP 5.1.4 or USP <2023>)	PASS		N/A	

TEST	METHOD	LIMIT / SPECIFICATION EXTRACT INHALATION	RESULTS	METHOD	SPECIFICATION DRIED	RESULTS
<i>E. coli</i>		N/A		EP 2.6.12, 2.6.13 and 2.6.31 qPCR / Plating - USP <62>	Absent in 10 g / 10 ml USP <2023>/EP 5.1.8	PASS
<i>Salmonella</i>		N/A		EP 2.6.12, 2.6.13 and 2.6.31 qPCR / Plating - USP <62>	Absent in 10g / 10 ml USP <2023>/EP 5.1.8	PASS
Aflatoxin B ₁	EP 2.6.12/2.6.13 LC-MSMS	≤ 2 ppb / µg/kg (EP 2.8.18/2.8.22 or USP <561>	PASS	EP 2.6.12/2.6.13 LC-MSMS	≤ 2 ppb / µg/kg (EP 2.8.18/2.8.22 or USP <561>	PASS
Aflatoxin, Total (B ₁ , B ₂ , G ₁ and G ₂)	LC/GC	≤ 4 ppb / µg/kg (EP 2.8.18/2.8.22 or USP <561>	PASS	LC/GC	≤ 4 ppb / µg/kg (EP 2.8.18/2.8.22 or USP <561>	PASS
*As per Health Canada's Limits for Residual Solvents	HS-GCMS	≤ 5000 ppm USP <467>	PASS		N/A	
*As per Health Canada's Max. Residue Limits for Pesticides (Input material ONLY)	LCMS/GCMS	Health Canada 96 Pesticides USP <561>	PASS	LCMS/GMS	Health Canada 96 Pesticides USP <561>	PASS

*See validated methods per approved Stigma Grow internal SOP's and laboratory qualified for testing cannabis, testing methods.

No expiry date has been assigned to this product.

I hereby confirm that the batch has been reviewed and found to follow LIC-EHU8AS7A56-2019; Stigma Grow analytical specifications, approved SOPs and meets required testing specifications associated with Parts 5 and 6 of the Cannabis Regulations, SOR/2018-144.

I verify that the product composition, labelling, and packaging are in compliance with all applicable regulations and therefore deem this product acceptable for sale.

Caitlin Simmons

QAP, Stigma Grow

Date