

# Certificate of Analysis

Product Type: **Moon Rocks**

Product Name: **Blueberry**

Lot: **23BMR2018**

POTENCY	<b>*Total THC</b>	473.00 mg/g	As reported	<b>*Total CBD</b>	<1.00 mg/g	As reported		
	<b>*THC</b>	380.00 mg/g	As reported	<b>*CBD</b>	<1.00 mg/g	As reported		
	<b>*THCA</b>	105.00 mg/g	As reported	<b>*CBDA</b>	<1.00 mg/g	As reported		
<b>Terpenes</b>	<b>Total %</b>	N/A %	As reported					
TEST	METHOD	LIMIT / SPECIFICATION EXTRACT INHALATION	RESULTS	METHOD	SPECIFICATION DRIED	RESULTS	SPECIFICATION DRIED	RESULTS
<b>Arsenic</b>	ICP <233>	≤ 0.2 ppm USP <232>	PASS	ICP <233>	≤ 0.2 ppm USP <232>	PASS	≤ 0.2 ppm USP <232>	PASS
<b>Cadmium</b>	ICP <233>	≤ 0.2 ppm USP <232>	PASS	ICP <233>	≤ 0.2 ppm USP <232>	PASS	≤ 0.2 ppm USP <232>	PASS
<b>Lead</b>	ICP <233>	≤ 0.5 ppm USP <232>	PASS	ICP <233>	≤ 0.5 ppm USP <232>	PASS	≤ 0.5 ppm USP <232>	PASS
<b>Mercury</b>	ICP <233>	≤ 0.1 ppm USP <232>	PASS	ICP <233>	≤ 0.1 ppm USP <232>	PASS	≤ 0.1 ppm USP <232>	PASS
<b>Total Yeast and Mold</b>	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	≤ 1,000 CFU/g USP <2023>/ EP 5.1.8	PASS
<b>Total Aerobic Count</b>	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	≤ 100,000 CFU/g USP <2023>/ EP 5.1.8	PASS
<b>Bile Tolerant Enumeration</b>	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 3 qPCR / Plating - USP <62>	≤ 1,000 CFU/g USP <2023>/ EP 5.1.8	PASS	≤ 1,000 CFU/g USP <2023>/ EP 5.1.8	PASS
<b>Staphylococcus aureus</b>	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					

TEST	METHOD	LIMIT / SPECIFICATION EXTRACT INHALATION	RESULTS	METHOD	SPECIFICATION DRIED	RESULTS	SPECIFICATION DRIED	RESULTS
<i>Pseudomonas aeruginosa</i>	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					
<i>E. coli</i>				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	Absent in 10 g / 10 ml USP <2023>/EP 5.1.8	PASS
<i>Salmonella</i>				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	Absent in 10 g / 10 ml USP <2023>/EP 5.1.8	PASS
Aflatoxin B <sub>1</sub>	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	≤ 2 ppb / µg/kg (EP 2.8.18/2.8.22 or USP <561>	PASS
Aflatoxin, Total (B <sub>1</sub> ,B <sub>2</sub> ,G <sub>1</sub> and G <sub>2</sub> )	LC-MSMS	≤ 4 ppb / µg/kg (EP 2.8.18/2.8.22 or USP <561>	PASS	LC-MSMS	≤ 4 ppb / µg/kg (EP 2.8.18/2.8.22 or USP <561>	PASS	≤ 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					
*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	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.



QAP, Stigma Grow

JUL 16 2023

Date