



**Keystone Labs Inc.**  
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### Testing Report

Keystone Job #: 177-210415A  
 Sample Handling #: 2002D-1111  
 Invoice #: 21603  
 Date Complete: 29 Apr 21

**Sample Description: 109/26 DBN**  
**K/S Number: 21-1741**

Test	Method	Assay #	Specification	Result	Pass/Fail
Inorganic Arsenic	SOP-4038	4038A-047	≤ 0.2 ppm	0.069 ppm	Pass
Cadmium			≤ 0.2 ppm	Not Detected	Pass
Lead			≤ 0.5 ppm	0.333 ppm	Pass
Total Inorganic Mercury (including Methylmercury)			≤ 0.1 ppm	Not Detected	Pass
Pesticides	SOP-4036	4036A-084	Health Canada Limits	Below Limits (see attached) <sup>3</sup>	Pass
Total Aerobic Count	USP 43 <2021>	6005A-711	≤ 100,000 CFU/g	<1,000 CFU/g <sup>3</sup>	Pass
Total Yeast and Mold			≤ 1,000 CFU/g	<100 CFU/g <sup>3</sup>	Pass

- Comments:
1. Samples tested in accordance with GMP.
  2. The results of this testing summary relate to the sample submitted and analyzed.
  3. Results are FIO for Pesticide and Total Aerobic Count/Total Yeast and Mold testing, sample type not verified.
  4. Heavy Metals Specifications are USP<232> for inhalation.

*S. Lynt*  
 Signature

29 Apr 21  
 Date

Testing Services

*Michelle Gimmer*  
 Signature

29 Apr 21  
 Date

Quality Assurance

TESTING REPORT



Keystone Labs Inc.  
7225 Roper Road SW  
Edmonton, Alberta  
T6B 3J4 Canada  
Tel: (587) 458-8411  
Email: key@keystonelabs.ca

Date Complete: 22-Apr-21  
Keystone Job #: 177-210415A  
Keystone Assay#: 4036A-084  
Keystone Sample#: 21-1741  
Invoice Number: 21603

Method: Pesticide Residues in Cannabis by LCTQ & GCTQ  
Sample Description: 109/26 DBN  
Lot#: N/APP

Equipment No.: 1328, 1331  
Equipment Used: LC-MS/MS, GC-MS/MS  
Testing Method: SOP-4036  
Date of Last Validation: 29-Apr-20

Pesticides	Limit (ppm)	Result	LOQ
Compound Name	Health Canada	ppm	ppm
Abamectin	0.10	Below Limit	0.06
Acephate	0.02	Below Limit	0.02
Acequinocyl	0.03	Below Limit	0.05
Acetamiprid	0.10	Below Limit	0.02
Aldicarb	1.00	Below Limit	0.02
Allethrin	0.20	Below Limit	0.05
Azadirachtin	1.00	Below Limit	0.25
Azoxystrobin	0.02	Below Limit	0.02
Benzovindiflupyr	0.02	Below Limit	0.02
Bifenazate	0.02	Below Limit	0.02
Bifenthrin	1.00	Below Limit	0.04
Boscalid	0.02	Below Limit	0.02
Buprofezin	0.02	Below Limit	0.02
Carbaryl	0.05	Below Limit	0.02
Carbofuran	0.02	Below Limit	0.02
Chlorantraniliprole	0.02	Below Limit	0.02
Chlorphenapyr	0.05	Below Limit	0.03
Chlorpyrifos	0.04	Below Limit	0.02
Clofentezine	0.02	Below Limit	0.02
Clothianidin	0.05	Below Limit	0.02
Coumaphos	0.02	Below Limit	0.02
Cyantranilipole	0.02	Below Limit	0.02
Cyfluthrin	0.20	Below Limit	0.03
Cypermethrin	0.30	Below Limit	0.05
Cyprodinil	0.25	Below Limit	0.02
Daminozide	0.10	Below Limit	0.02
Deltamethrin	0.50	Below Limit	0.05
Diazinon	0.02	Below Limit	0.02
Dichlorvos	0.10	Below Limit	0.02
Dimethoate	0.02	Below Limit	0.02
Dimethomorph	0.05	Below Limit	0.02
Dinotefuran	0.10	Below Limit	0.02
Dodemorph	0.05	Below Limit	0.02
Endosulfan-alpha	0.20	Below Limit	0.02
Endosulfan-beta	0.05	Below Limit	0.02
Endosulfan sulfate	0.05	Below Limit	0.02
Ethoprophos	0.02	Below Limit	0.02
Etofenprox	0.05	Below Limit	0.02
Etoxazole	0.02	Below Limit	0.02
Etridiazole	0.03	Below Limit	0.02
Fenoxycarb	0.02	Below Limit	0.02
Fenpyroximate	0.02	Below Limit	0.02
Fensulfothion	0.02	Below Limit	0.02
Fenthion	0.02	Below Limit	0.03
Fenvalerate	0.10	Below Limit	0.05
Fipronil	0.06	Below Limit	0.02
Fonicamid	0.05	Below Limit	0.05
Fludioxonil	0.02	Below Limit	0.02

Pesticides	Limit (ppm)	Result	LOQ
Compound Name	Health Canada	ppm	ppm
Fluopyram	0.02	Below Limit	0.02
Hexythiazox	0.01	Below Limit	0.01
Imazalil	0.05	Below Limit	0.02
Imidacloprid	0.02	Below Limit	0.02
Iprodione	1.00	Below Limit	0.10
Kinoprene	0.50	Below Limit	0.04
Kresoxim-methyl	0.02	Below Limit	0.02
Malathion	0.02	Below Limit	0.02
Metaxalyl	0.02	Below Limit	0.02
Methiocarb	0.02	Below Limit	0.02
Methomyl	0.05	Below Limit	0.02
Methoprene	2.00	Below Limit	0.25
Mevinphos	0.05	Below Limit	0.02
MGK-264	0.05	Below Limit	0.02
Myclobutanil	0.02	Below Limit	0.02
Naled	0.10	Below Limit	0.02
Novaluron	0.05	Below Limit	0.02
Oxamyl	3.00	Below Limit	0.02
Paclobutrazol	0.02	Below Limit	0.02
Parathion-methyl	0.05	Below Limit	0.02
Permethrin	0.50	Below Limit	0.10
Phenothrin	0.05	Below Limit	0.05
Phosmet	0.02	Below Limit	0.02
Piperonyl butoxide	0.20	Below Limit	0.02
Pirimicarb	0.02	Below Limit	0.02
Prallethrin	0.05	Below Limit	0.05
Propiconazole	0.10	Below Limit	0.02
Propoxur	0.02	Below Limit	0.02
Pyraclostrobin	0.02	Below Limit	0.02
Pyrethrins	0.05	Below Limit	0.02
Pyridaben	0.05	Below Limit	0.02
Quintozene	0.02	Below Limit	0.02
Resmethrin	0.10	Below Limit	0.02
Spinetoram	0.02	Below Limit	0.02
Spinosad	0.10	Below Limit	0.02
Spirodiclofen	0.25	Below Limit	0.02
Spiromesifen	3.00	Below Limit	0.02
Spirotetramat	0.02	Below Limit	0.02
Spiroxamine	0.10	Below Limit	0.02
Tebuconazole	0.05	Below Limit	0.02
Tebufenozide	0.02	Below Limit	0.02
Teflubenzuron	0.05	Below Limit	0.02
Tetrachlorvinphos	0.02	Below Limit	0.02
Tetramethrin	0.10	Below Limit	0.02
Thiacloprid	0.02	Below Limit	0.02
Thiamethoxam	0.02	Below Limit	0.02
Thiophanate-methyl	0.05	Below Limit	0.05
Trifloxystrobin	0.02	Below Limit	0.02

Comments: The results of this testing summary relate to the sample submitted and analyzed.  
Sample type not validated. Results are For Information Only (FIO).

Sign: Date: 22 Apr 21  
Testing Services

Sign: Date: 22 Apr 21  
Quality Assurance



# Testing Report



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Tel: (587) 458-8411  
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Sample Description: 109/26 DBN

Invoice # : 21603

Date Complete: 22-Apr-21  
Keystone Job #: 177-210415A  
Keystone Assay#: 4038A-047  
Keystone Sample#: 21-1741  
Data File: 022SMPL.d

Equipment No. 1336  
Equipment Used ICP-MS  
Testing Method SOP-4038

Heavy Metal	Units	Detection Limit	Result
Arsenic	mg/kg	0.025	0.069
Cadmium	mg/kg	0.025	ND
Mercury	mg/kg	0.0025	ND
Lead	mg/kg		0.333

Comments: The results of this testing summary relate to the sample submitted and analyzed.

22 Apr 21  
Date

Testing Services

27 Apr 21  
Date

Quality Assurance

