



A43, 64089 393 Ave E Okotoks, Alberta T1S 0L1 Tel 1-403-973-5316

Certificate of Analysis

PRODUCT DESCRIPTION: PEANUT BUTTER BREATH BULK DRIED FLOWER LOT ID: 0623-001

LOI ID: 0623-001
Release Date: 23-OCT-2023
Name: D.Lauzon
Signature:
Position: QAP

Sample Number: 007318

Version Number:

Sample Receipt Date: 23-Oct-05
Testing Completed Date: 23-Oct-13
Report Date: 23-Oct-13
Customer Reference Number: 0623-001 PBB

Sample Type:

Remarks:

Cannabis Dried Flower

Results:

Summary

Parameter	Result	Units
Total THC	27.531	%
Total THC	275.31	mg/
Total CBD	0.050	g
Moisture	13	%
Total Terpenes	3.62	%
		%

Aflatoxins - adapted from USP 561

Parameter	Result	Units	RL	Comments	QASM
Aflatoxin B1	<rl< td=""><td>μg/Kg</td><td>1</td><td></td><td>QASM028</td></rl<>	μg/Kg	1		QASM028
Aflatoxins B1, B2, G1, G2 - Total	<rl< td=""><td>μg/Κg</td><td>4</td><td></td><td>OASM028</td></rl<>	μg/Κg	4		OASM028

Signed On Behalf Of QAS Ltd:

Notes:

RL – Reporting Limit
Tests marked with # are sub contracted
<RL implies that nothing was detected above the RL

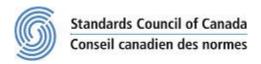
** - Result above Client Limit.

S. Gardner Lab Manager Checked by:

Ptin

The results only apply to the sample tested as received Test reports shall not be reproduced without the written permission of the laboratory

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Certificate of Analysis

Sample Number: 007318 Sample Receipt Date:

Version Number: Testing Completed Date: 23-Oct-13 Report Date: 23-Oct-13

Customer Reference Number: 0623-001 PBB Sample Type: Cannabis Dried Flower

23-Oct-05

Remarks:

Results:

Summary

Parameter	Result	Units
Total THC	27.531	%
Total THC	275.31	mg/
Total CBD	0.050	g
Moisture	13	%
Total Terpenes	3.62	%
		%

Cannabinoids (Potency) - Method Basis EP 2.2.29

Camabinotas (1 occies) - ivicinoa basis El 2.2.2)					
Parameter	Result	Units	RL	Comments	QASM
Cannabidiol - CBD	<rl< td=""><td>mg/g</td><td>0.01</td><td></td><td>QASM025</td></rl<>	mg/g	0.01		QASM025
Cannabidiolic acid - CBDA	0.57	mg/g	0.01		QASM025
Cannabinol - CBN	<rl< td=""><td>mg/g</td><td>0.01</td><td></td><td>QASM025</td></rl<>	mg/g	0.01		QASM025
Cannabinolic Acid - CBNA	0.91	mg/g	0.01		QASM025
Tetrahydrocannabinolic acid THCA-A	311.89	mg/g	0.01		QASM025
Δ8-Tetrahydrocannabinol- Δ8 THC	0.44	mg/g	0.01		QASM025
•		111g/g			`
A9-Tetrahydrocannabinol- A9 THC	1.78	mg/g	0.01		OASM025

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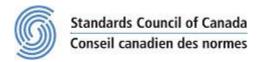
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S. Gardner

Lab Manager

Checked by:







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Certificate of Analysis

Sample Number: 007318 Sample Receipt Date: 23-Oct-05

Version Number:Testing Completed Date:23-Oct-13Report Date:23-Oct-13Customer Reference Number:0623-001 PBB

Customer Reference Number: 0623-001 PBB
Sample Type: Cannabis Dried Flower

Remarks:

Results:

Summary

Parameter	Result	Units
Total THC	27.531	%
Total THC	275.31	mg/
Total CBD	0.050	g
Moisture	13	%
Total Terpenes	3.62	%
		%

Foreign Matter - Method Basis EP 2.8.2

Parameter	Result	Units	RL	Comments	QASM
Foreign Matter	0	%	None		QASM029

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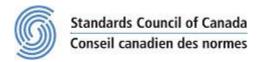
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Sample Number: 007318 Sample Receipt Date: 23-Oct-05 **Version Number:**

Testing Completed Date: 23-Oct-13 Report Date: 23-Oct-13 0623-001 PBB Customer Reference Number:

> Sample Type: Cannabis Dried Flower

Remarks:

Results:

Summary

Parameter	Result	Units
Total THC	27.531	%
Total THC	275.31	mg/g
Total CBD	0.050	%
Moisture	13	%
Total Terpenes	3.62	%

HC - Microbiology

Parameter	Result	Units	RL	Comments	QASM
Bile Tolerant Gram Negative Count	40	cfu/g	10		QASM036
Escherichia coli	Absent in 1g	cfu/g	1		QASM036
Pseudomonas aeruginosa	Absent in 1g	cfu/g	1		QASM036
Salmonella spp.	Absent in 25g	cfu/g	1		QASM036
Staphylococcus aureus	Absent in 1g	cfu/g	1		QASM036
Total Aerobic Count	10000	cfu/g	10		QASM036
Total Yeast & Mold Count	37000	cfu/g	10		QASM036

Signed On Behalf Of QAS Ltd: Notes:

S. Gardner Lab Manager Checked by:

P. Kemp Senior Analyst

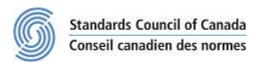
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Testing Completed Date: 23-Oct-13
Report Date: 23-Oct-13
Customer Reference Number: 0623-001 PBB

Sample Type: Cannabis Dried Flower

Remarks:

Results:

Summary

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Total THC	27.531	%
Total THC	275.31	mg/
Total CBD	0.050	g
Moisture	13	%
Total Terpenes	3.62	%
		%

Heavy Metals - Method Basis EP 2.4.27

Parameter	Result	Units	RL	Comments	QASM
Arsenic	<rl< td=""><td>mg/Kg</td><td>0.025</td><td></td><td>QASM011</td></rl<>	mg/Kg	0.025		QASM011
Cadmium	<rl< td=""><td>mg/Kg</td><td>0.02</td><td></td><td>QASM011</td></rl<>	mg/Kg	0.02		QASM011
Lead	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM011</td></rl<>	mg/Kg	0.01		QASM011
Mercury	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM011</td></rl<>	mg/Kg	0.01		QASM011

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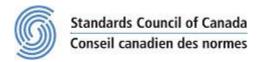
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Lab Manager

Checked by:

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Certificate of Analysis

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Version Number:Testing Completed Date:23-Oct-13Report Date:23-Oct-13Customer Reference Number:0623-001 PBB

Sample Type: Cannabis Dried Flower

Remarks:

Results:

Summary

Parameter	Result	Units
Total THC	27.531	%
Total THC	275.31	mg/
Total CBD	0.050	g
Moisture	13	%
Total Terpenes	3.62	%
		%

Moisture - Method Basis EP 2.2.32

Parameter	Result	Units	RL	Comments	QASM
Moisture	13	%	None		OASM027

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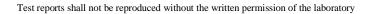
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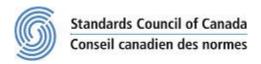
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8 Sample Receipt Date: Testing Completed Date:

Report Date:
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Sample Type: Remarks:

23-Oct-13 23-Oct-13 0623-001 PBB

23-Oct-05

Cannabis Dried Flower

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Total THC	27.531	%
Total THC	275.31	mg/
Total CBD	0.050	g
Moisture	13	%
Total Terpenes	3.62	%
		%

Pesticides - Method Basis EP 2.8.13

Parameter	Result	Units	RL	Comments	QASM
Abamectin	<rl< td=""><td>mg/Kg</td><td>0.05</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.05		QASM028
Acephate	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Acequinocyl	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Acetamiprid	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Aldicarb	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Allethrin	<rl< td=""><td>mg/Kg</td><td>0.05</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.05		QASM028
Azadirachtin	<rl< td=""><td>mg/Kg</td><td>0.1</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.1		QASM028
Azoxystrobin	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Benzovindiflupyr	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Bifenazate	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Bifenthrin	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Boscalid	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Buprofezin	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028

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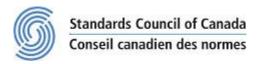
S. Gardner

Lab Manager

Checked by:

tins

P. Kemp





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Cannabis Dried Flower Sample Type:

Remarks:

Results:

Summary

Parameter	Result	Units
Total THC	27.531	%
Total THC	275.31	mg/
Total CBD	0.050	g
Moisture	13	%
Total Terpenes	3.62	%
		%

Pesticides - Method Basis EP 2.8.13

Parameter	Result	Units	RL	Comments	QASM
Carbaryl	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Carbofuran	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Chlorantraniliprole	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Chlorfenapyr	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Chlorpyrifos	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Clofentezine	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Clothianidin	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Coumaphos	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Cyantraniliprole	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Cyfluthrin	<rl< td=""><td>mg/Kg</td><td>0.1</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.1		QASM028
Cypermethrin	<rl< td=""><td>mg/Kg</td><td>0.1</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.1		QASM028
Cyprodinil	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Daminozide	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028

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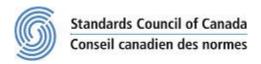
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Sample Number: 007318

Version Number:

Testing Completed Date: Report Date: Customer Reference Number:

Sample Receipt Date:

0623-001 PBB Cannabis Dried Flower

23-Oct-05

23-Oct-13

23-Oct-13

Sample Type: Remarks:

Results:

Summary

Parameter	Result	Units
Total THC	27.531	%
Total THC	275.31	mg/
Total CBD	0.050	g
Moisture	13	%
Total Terpenes	3.62	%
		%

Pesticides - Method Basis EP 2.8.13

Parameter	Result	Units	RL	Comments	QASM
Deltamethrin	<rl< td=""><td>mg/Kg</td><td>0.05</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.05		QASM028
Diazinon	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Dichlorvos	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Dimethoate	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Dimethomorph	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Dinotefuran	<rl< td=""><td>mg/Kg</td><td>0.05</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.05		QASM028
Dodemorph	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Endosulfan sulfate	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Endosulfan-alpha	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Endosulfan-beta	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Ethoprophos	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Etofenprox	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Etoxazole	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028

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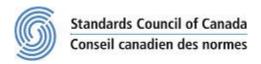
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Cannabis Dried Flower Sample Type:

Remarks:

Results:

Summary

Parameter	Result	Units
Total THC	27.531	%
Total THC	275.31	mg/
Total CBD	0.050	g
Moisture	13	%
Total Terpenes	3.62	%
		%

Pesticides - Method Basis EP 2.8.13

Parameter	Result	Units	RL	Comments	QASM
Etridiazole	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Fenoxycarb	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Fenpyroximate	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Fensulfothion	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Fenthion	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Fenvalerate	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Fipronil	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Flonicamid	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Fludioxonil	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Fluopyram	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Hexythiazox	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Imazalil	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Imidacloprid	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028

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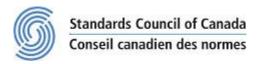
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007316

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Sample Type: Cannabis Dried Flower

Remarks:

Results:

Summary

Parameter	Result	Units
Total THC	27.531	%
Total THC	275.31	mg/
Total CBD	0.050	g
Moisture	13	%
Total Terpenes	3.62	%
		%

Pesticides - Method Basis EP 2.8.13

Parameter	Result	Units	RL	Comments	QASM
Iprodione	<rl< td=""><td>mg/Kg</td><td>0.5</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.5		QASM028
Kinoprene	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Kresoxim-methyl	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Malathion	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Metalaxyl	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Methiocarb	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Methomyl	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Methoprene	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Mevinphos	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
MGK-264	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Myclobutanil	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Naled	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Novaluron	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028

Signed On Behalf Of QAS Ltd:

Notes:

RL – Reporting Limit

Tests marked with # are sub contracted

< RL implies that nothing was detected above the RL

 $\ast\ast$ - Result above Client Limit.

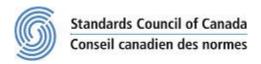
The results only apply to the sample tested as received

S. Gardner Checked by:

Lab Manager

tint

P. Kemp





A43, 64089 393 Ave E Okotoks, Alberta T1S 0L1 Tel 1-403-973-5316

Certificate of Analysis

Sample Number: 007318

Version Number:

Sample Receipt Date: 23-Oct-05 Testing Completed Date: 23-Oct-13 Report Date: 23-Oct-13 0623-001 PBB Customer Reference Number:

Cannabis Dried Flower Sample Type:

Remarks:

Results:

Summary

Parameter	Result	Units
Total THC	27.531	%
Total THC	275.31	mg/
Total CBD	0.050	g
Moisture	13	%
Total Terpenes	3.62	%
		%

Pesticides - Method Basis EP 2.8.13

Parameter	Result	Units	RL	Comments	QASM
Oxamyl	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Paclobutrazol	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Parathion-methyl	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Permethrin	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Phenothrin	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Phosmet	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Piperonyl butoxide	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Pirimicarb	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Prallethrin	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Propiconazole	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Propoxur	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Pyraclostrobin	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Pyrethrins	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028

Signed On Behalf Of QAS Ltd:

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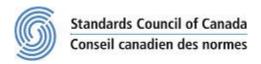
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The results only apply to the sample tested as received

S. Gardner Checked by:

Lab Manager

P. Kemp





A43, 64089 393 Ave E Okotoks, Alberta T1S 0L1 Tel 1-403-973-5316

Certificate of Analysis

Sample Number: 007318

Version Number:

Sample Receipt Date: 23-Oct-05 Testing Completed Date: 23-Oct-13 Report Date: 23-Oct-13 0623-001 PBB Customer Reference Number:

Sample Type: Cannabis Dried Flower

Remarks:

Results:

Summary

Parameter	Result	Units
Total THC	27.531	%
Total THC	275.31	mg/
Total CBD	0.050	g
Moisture	13	%
Total Terpenes	3.62	%
		%

Pesticides - Method Basis EP 2.8.13

Parameter	Result	Units	RL	Comments	QASM
Pyridaben	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Quintozene	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Resmethrin	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Spinetoram	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Spinosad	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Spirodiclofen	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Spiromesifen	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Spirotetramat	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Spiroxamine	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Tebuconazole	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Tebufenozide	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Teflubenzuron	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Tetrachlorvinphos	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028

Signed On Behalf Of QAS Ltd:

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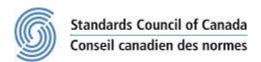
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S. Gardner Checked by:

Lab Manager

P. Kemp





A43, 64089 393 Ave E Okotoks, Alberta T1S 0L1 Tel 1-403-973-5316

Certificate of Analysis

Sample Number: 007318 Sample Receipt Date: 23-Oct-05

Version Number: Testing Completed Date: 23-Oct-13 Report Date: 23-Oct-13 Customer Reference Number: 0623-001 PBB

Cannabis Dried Flower Sample Type:

Remarks:

Results:

Summary

Parameter	Result	Units
Total THC	27.531	%
Total THC	275.31	mg/
Total CBD	0.050	g
Moisture	13	%
Total Terpenes	3.62	%
		%

Pesticides - Method Basis EP 2.8.13

Parameter	Result	Units	RL	Comments	QASM
Tetramethrin	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Thiacloprid	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Thiamethoxam	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Thiophanate-methyl	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028
Trifloxystrobin	<rl< td=""><td>mg/Kg</td><td>0.01</td><td></td><td>QASM028</td></rl<>	mg/Kg	0.01		QASM028

Signed On Behalf Of QAS Ltd:

 $RL-Reporting\ Limit$

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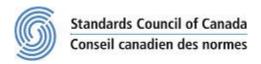
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S. Gardner

Lab Manager

Checked by:







A43, 64089 393 Ave E Okotoks, Alberta T1S 0L1 Tel 1-403-973-5316

Certificate of Analysis

Sample Number: 007318

Version Number:

00/318

Sample Receipt Date: 23-Oct-05
Testing Completed Date: 23-Oct-13
Report Date: 23-Oct-13
Customer Reference Number: 0623-001 PBB

Sample Type: Cannabis Dried Flower

Remarks:

Results:

Summary

Parameter	Result	Units
Total THC	27.531	%
Total THC	275.31	mg/
Total CBD	0.050	g
Moisture	13	%
Total Terpenes	3.62	%
		%

Terpenes - Method Basis EP 2.2.28/2.2.43

Parameter	Result	Units	RL	Comments	QASM
trans-Caryophyllene	15437	mg/Kg	50		QASM024
alpha-Humulene	6691	mg/Kg	50		QASM024
Limonene	5510	mg/Kg	50		QASM024
beta-Myrcene	2296	mg/Kg	50		QASM024
Linalool	2220	mg/Kg	50		QASM024
alpha-Bisabolol	1733	mg/Kg	50		QASM024
beta-Pinene	1088	mg/Kg	50		QASM024
alpha-Pinene	575	mg/Kg	50		QASM024
Terpineol (mix of isom	488	mg/Kg	50		QASM024
Camphene	178	mg/Kg	50		QASM024
3-Carene	<rl< td=""><td>mg/Kg</td><td>50</td><td></td><td>QASM024</td></rl<>	mg/Kg	50		QASM024
alpha-Cedrene	<rl< td=""><td>mg/Kg</td><td>50</td><td></td><td>QASM024</td></rl<>	mg/Kg	50		QASM024
Alpha-Terpinene	<rl< td=""><td>mg/Kg</td><td>50</td><td></td><td>QASM024</td></rl<>	mg/Kg	50		QASM024

Signed On Behalf Of QAS Ltd:

Notes:

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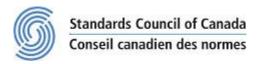
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S. Gardner Checked by:

Lab Manager

tint

P. Kemp





A43, 64089 393 Ave E Okotoks, Alberta T1S 0L1 Tel 1-403-973-5316

Certificate of Analysis

Sample Number: 007318

Version Number:

8 Sample Receipt Date: Testing Completed Date:

Testing Completed Date: 23-Oct-13
Report Date: 23-Oct-13
Customer Reference Number: 0623-001 PBB

Sample Type: Cannabis Dried Flower

23-Oct-05

Remarks:

Results:

Summary

Parameter	Result	Units
Total THC	27.531	%
Total THC	275.31	mg/
Total CBD	0.050	g
Moisture	13	%
Total Terpenes	3.62	%
		%

Terpenes - Method Basis EP 2.2.28/2.2.43

Parameter	Result	Units	RL	Comments	QASM
alpha-Thujone	<rl< td=""><td>mg/Kg</td><td>50</td><td></td><td>QASM024</td></rl<>	mg/Kg	50		QASM024
Borneol (mix of isomers)	<rl< td=""><td>mg/Kg</td><td>50</td><td></td><td>QASM024</td></rl<>	mg/Kg	50		QASM024
Camphor (mix of isomers)	<rl< td=""><td>mg/Kg</td><td>50</td><td></td><td>QASM024</td></rl<>	mg/Kg	50		QASM024
Carvacrol	<rl< td=""><td>mg/Kg</td><td>50</td><td></td><td>QASM024</td></rl<>	mg/Kg	50		QASM024
Carvone	<rl< td=""><td>mg/Kg</td><td>50</td><td></td><td>QASM024</td></rl<>	mg/Kg	50		QASM024
Caryophyllene Oxide	<rl< td=""><td>mg/Kg</td><td>50</td><td></td><td>QASM024</td></rl<>	mg/Kg	50		QASM024
Cedrol	<rl< td=""><td>mg/Kg</td><td>50</td><td></td><td>QASM024</td></rl<>	mg/Kg	50		QASM024
cis-Nerolidol	<rl< td=""><td>mg/Kg</td><td>50</td><td></td><td>QASM024</td></rl<>	mg/Kg	50		QASM024
Citral	<rl< td=""><td>mg/Kg</td><td>50</td><td></td><td>QASM024</td></rl<>	mg/Kg	50		QASM024
Citronellol	<rl< td=""><td>mg/Kg</td><td>50</td><td></td><td>QASM024</td></rl<>	mg/Kg	50		QASM024
d-Valerolactum	<rl< td=""><td>mg/Kg</td><td>50</td><td></td><td>QASM024</td></rl<>	mg/Kg	50		QASM024
Eucalyptol	<rl< td=""><td>mg/Kg</td><td>50</td><td></td><td>QASM024</td></rl<>	mg/Kg	50		QASM024
Farnesol-1	<rl< td=""><td>mg/Kg</td><td>50</td><td></td><td>QASM024</td></rl<>	mg/Kg	50		QASM024

Signed On Behalf Of QAS Ltd:

Notes:

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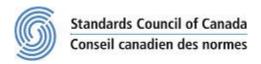
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S. Gardner Checked by:

Lab Manager

tin

P. Kemp





A43, 64089 393 Ave E Okotoks, Alberta T1S 0L1 Tel 1-403-973-5316

Certificate of Analysis

Sample Number: 007318

Version Number:

Sample Receipt Date: 23-Oct-05 Testing Completed Date: 23-Oct-13 Report Date: 23-Oct-13 0623-001 PBB Customer Reference Number:

Sample Type: Cannabis Dried Flower

Remarks:

Results:

Summary

Parameter	Result	Units
Total THC	27.531	%
Total THC	275.31	mg/
Total CBD	0.050	g
Moisture	13	%
Total Terpenes	3.62	%
		%

Terpenes - Method Basis EP 2.2.28/2.2.43

Parameter	Result	Units	RL	Comments	QASM
Farnesol-2	<rl< td=""><td>mg/Kg</td><td>50</td><td></td><td>QASM024</td></rl<>	mg/Kg	50		QASM024
Fenchol	<rl< td=""><td>mg/Kg</td><td>50</td><td></td><td>QASM024</td></rl<>	mg/Kg	50		QASM024
Fenchone (mix of isomers)	<rl< td=""><td>mg/Kg</td><td>50</td><td></td><td>QASM024</td></rl<>	mg/Kg	50		QASM024
gamma-Terpinene	<rl< td=""><td>mg/Kg</td><td>50</td><td></td><td>QASM024</td></rl<>	mg/Kg	50		QASM024
Geraniol	<rl< td=""><td>mg/Kg</td><td>50</td><td></td><td>QASM024</td></rl<>	mg/Kg	50		QASM024
Geranyl Acetate	<rl< td=""><td>mg/Kg</td><td>50</td><td></td><td>QASM024</td></rl<>	mg/Kg	50		QASM024
Guaiol	<rl< td=""><td>mg/Kg</td><td>50</td><td></td><td>QASM024</td></rl<>	mg/Kg	50		QASM024
Isoborneol	<rl< td=""><td>mg/Kg</td><td>50</td><td></td><td>QASM024</td></rl<>	mg/Kg	50		QASM024
Isobornyl-acetate	<rl< td=""><td>mg/Kg</td><td>50</td><td></td><td>QASM024</td></rl<>	mg/Kg	50		QASM024
Isopulegol	<rl< td=""><td>mg/Kg</td><td>50</td><td></td><td>QASM024</td></rl<>	mg/Kg	50		QASM024
m-Cymene	<rl< td=""><td>mg/Kg</td><td>50</td><td></td><td>QASM024</td></rl<>	mg/Kg	50		QASM024
Menthol	<rl< td=""><td>mg/Kg</td><td>50</td><td></td><td>QASM024</td></rl<>	mg/Kg	50		QASM024
Menthone	<rl< td=""><td>mg/Kg</td><td>50</td><td></td><td>QASM024</td></rl<>	mg/Kg	50		QASM024

Checked by:

Signed On Behalf Of QAS Ltd:

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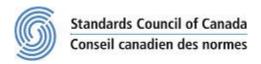
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S. Gardner

Lab Manager

P. Kemp





A43, 64089 393 Ave E Okotoks, Alberta T1S 0L1 Tel 1-403-973-5316

Certificate of Analysis

Sample Number: 007318

Version Number:

Sample Receipt Date: 23-Oct-05 Testing Completed Date: 23-Oct-13 Report Date: 23-Oct-13 0623-001 PBB Customer Reference Number:

Sample Type: Cannabis Dried Flower

Remarks:

Results:

Summary

Parameter	Result	Units
Total THC	27.531	%
Total THC	275.31	mg/
Total CBD	0.050	g
Moisture	13	%
Total Terpenes	3.62	%
		%

Terpenes - Method Basis EP 2.2.28/2.2.43

Parameter	Result	Units	RL	Comments	QASM
Nerol	<rl< td=""><td>mg/Kg</td><td>50</td><td></td><td>QASM024</td></rl<>	mg/Kg	50		QASM024
Nootkatone	<rl< td=""><td>mg/Kg</td><td>50</td><td></td><td>QASM024</td></rl<>	mg/Kg	50		QASM024
Ocimene	<rl< td=""><td>mg/Kg</td><td>50</td><td></td><td>QASM024</td></rl<>	mg/Kg	50		QASM024
Octyl-acetate	<rl< td=""><td>mg/Kg</td><td>50</td><td></td><td>QASM024</td></rl<>	mg/Kg	50		QASM024
o-Cymene	<rl< td=""><td>mg/Kg</td><td>50</td><td></td><td>QASM024</td></rl<>	mg/Kg	50		QASM024
p-Cymene	<rl< td=""><td>mg/Kg</td><td>50</td><td></td><td>QASM024</td></rl<>	mg/Kg	50		QASM024
Phellandrene	<rl< td=""><td>mg/Kg</td><td>50</td><td></td><td>QASM024</td></rl<>	mg/Kg	50		QASM024
Phytane	<rl< td=""><td>mg/Kg</td><td>50</td><td></td><td>QASM024</td></rl<>	mg/Kg	50		QASM024
Piperitone	<rl< td=""><td>mg/Kg</td><td>50</td><td></td><td>QASM024</td></rl<>	mg/Kg	50		QASM024
Pulegone	<rl< td=""><td>mg/Kg</td><td>50</td><td></td><td>QASM024</td></rl<>	mg/Kg	50		QASM024
Sabinene	<rl< td=""><td>mg/Kg</td><td>50</td><td></td><td>QASM024</td></rl<>	mg/Kg	50		QASM024
Sabinene Hydrate	<rl< td=""><td>mg/Kg</td><td>50</td><td></td><td>QASM024</td></rl<>	mg/Kg	50		QASM024
Safranol	<rl< td=""><td>mg/Kg</td><td>50</td><td></td><td>QASM024</td></rl<>	mg/Kg	50		QASM024

Signed On Behalf Of QAS Ltd:

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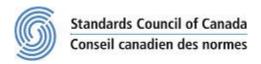
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S. Gardner Checked by:

Lab Manager

P. Kemp





A43, 64089 393 Ave E Okotoks, Alberta T1S 0L1 Tel 1-403-973-5316

23-Oct-05

Certificate of Analysis

Sample Number: 007318

Version Number: Testing Completed Date: 23-Oct-13 Report Date: 23-Oct-13

Customer Reference Number: 0623-001 PBB Cannabis Dried Flower

Sample Type:

Sample Receipt Date:

Remarks:

Results:

Summary

Parameter	Result	Units
Total THC	27.531	%
Total THC	275.31	mg/
Total CBD	0.050	g
Moisture	13	%
Total Terpenes	3.62	%
		%

Terpenes - Method Basis EP 2.2.28/2.2.43

Parameter	Result	Units	RL	Comments	QASM
Squalene	<rl< td=""><td>mg/Kg</td><td>50</td><td></td><td>QASM024</td></rl<>	mg/Kg	50		QASM024
Terpinen-4-ol	<rl< td=""><td>mg/Kg</td><td>50</td><td></td><td>QASM024</td></rl<>	mg/Kg	50		QASM024
Terpinolene	<rl< td=""><td>mg/Kg</td><td>50</td><td></td><td>QASM024</td></rl<>	mg/Kg	50		QASM024
Thymol	<rl< td=""><td>mg/Kg</td><td>50</td><td></td><td>QASM024</td></rl<>	mg/Kg	50		QASM024
trans-b-farnesene	<rl< td=""><td>mg/Kg</td><td>50</td><td></td><td>QASM024</td></rl<>	mg/Kg	50		QASM024
trans-Nerolidol	<rl< td=""><td>mg/Kg</td><td>50</td><td></td><td>QASM024</td></rl<>	mg/Kg	50		QASM024
Valencene	<rl< td=""><td>mg/Kg</td><td>50</td><td></td><td>QASM024</td></rl<>	mg/Kg	50		QASM024
Verbenone	<rl< td=""><td>mg/Kg</td><td>50</td><td></td><td>QASM024</td></rl<>	mg/Kg	50		QASM024

Signed On Behalf Of QAS Ltd:

RL - Reporting Limit

Tests marked with # are sub contracted

< RL implies that nothing was detected above the RL

** - Result above Client Limit.

The results only apply to the sample tested as received

S. Gardner

Lab Manager

Checked by:

