

Sample Name: **TSG1009.2**

 Tested for: **Texas SG**
**R&D Testing**

Report cannot be used for OHA/OLCC compliance.

Laboratory ID: 23L0093-01

Matrix: Extracts and Concentrates

Sample Metrc ID: N/A

Harvest Date: N/A

Lot # N/A

License: 665164

Batch RFID: N/A

Date Sampled: 12/21/23 00:00

Batch Size: N/A

Date Accepted: 12/21/23

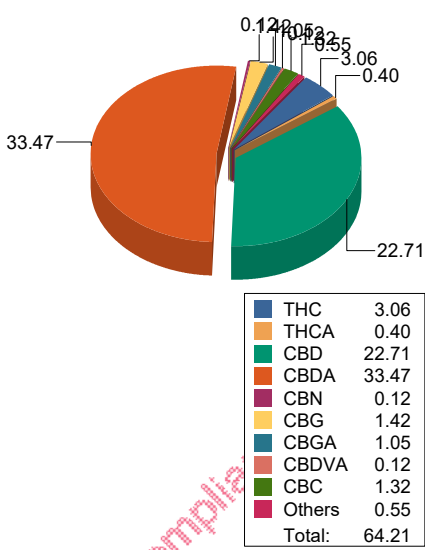
**Potency Analysis**

Date Extracted: 12/27/23

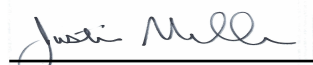
Analysis Method: UNODC 5.4.8

Date Analyzed: 12/27/23

\* - ORELAP certified analyte

Cannabinoids	% weight	mg/g	LOQ (%)	Cannabinoids Profile
<b>Total THC ((THCA*0.877)+d9)</b>	3.41	34.1	0.08	
<b>Total CBD ((CBDA*0.877)+CBD)</b>	52.06	520.6	0.08	
d9-THC (d9-Tetrahydrocannabinol)*	3.06	30.6	0.08	
d8-THC (d8-Tetrahydrocannabinol)*	0.55	5.5	0.08	
THCA (d9-Tetrahydrocannabinolic Acid)*	0.40	4	0.08	
CBD (Cannabidiol)*	22.71	227.1	0.08	
CBDA (Cannabidiolic Acid)*	33.47	334.7	0.08	
CBN (Cannabinol)	0.12	1.2	0.08	
CBG (Cannabigerol)	1.42	14.2	0.08	
CBGA (Cannabigerolic Acid)	1.05	10.5	0.08	
CBDV (Cannabidivarin)	< LOQ	< LOQ	0.08	
CBDVA (Cannabidivarinic Acid)	0.12	1.2	0.08	
CBC (Cannabichromene)	1.32	13.2	0.17	
THCV (Tetrahydrocannabivarin)	< LOQ	< LOQ	0.08	
<b>Total Cannabinoids</b>	64.21	642.1	0.08	

&lt;LOQ - Results below the Limit of Quantitation

  
 Justin Miller For Breeanna Hamilton  
 Lab Director

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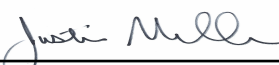
Sample Name: <b>TSG1009.2</b>	License: <b>665164</b>
Tested for: <b>Texas SG</b>	Date Sampled: <b>12/21/23 00:00</b>
<b>R&amp;D Testing</b>	Date Accepted: <b>12/21/23</b>
Laboratory ID: <b>23L0093-01</b>	Sample Metric ID: <b>N/A</b>
Matrix: <b>Extracts and Concentrates</b>	Batch RFID: <b>N/A</b>
Lot # <b>N/A</b>	Batch Size: <b>N/A</b>

### Terpene Analysis

Date Extracted: 12/26/23 Analysis Method: Terpenes by GC/FID  
 Date Analyzed: 12/27/23

Analyte	Result (%)	LOQ	Analyte	Result	LOQ
alpha Pinene	0.0229	0.0099	beta Myrcene	0.0261	0.0099
alpha Phellandrene	< LOQ	0.0099	3-Carene	< LOQ	0.0099
alpha Terpinene	0.0179	0.0099	Limonene	0.0249	0.0099
Terpinolene	0.0680	0.0099	Linalool	0.0938	0.0099
Fenchol	0.0628	0.0099	Borneol	0.0816	0.0099
Terpineol	0.1332	0.0099	Geraniol	< LOQ	0.0099
alpha Humulene	0.4912	0.0099	beta Caryophyllene	1.241	0.0099
(-)-Caryophyllene Oxide	0.2366	0.0099	(-)-alpha Bisabolol	0.9086	0.0099
Camphene	< LOQ	0.0099	beta Pinene	< LOQ	0.0099
Ocimene	< LOQ	0.0099	Sabinene	< LOQ	0.0099
Camphor	< LOQ	0.0099	Isoborneol	< LOQ	0.0099
Menthol	< LOQ	0.0099	alpha Cedrene	0.0271	0.0099
Nerolidol	0.1233	0.0099	(+)-Pulegone	< LOQ	0.0099
Eucalyptol	0.0283	0.0099	p-Cymene	0.0142	0.0099
(-)-Isopulegol	< LOQ	0.0099	Geranyl Acetate	< LOQ	0.0099
Guaiol	0.9201	0.0099	Valencene	< LOQ	0.0099
Phytol	0.5497	0.0099	Citronellol	< LOQ	0.0099
gamma Terpinene	0.0161	0.0099	Farnesene	0.1655	0.0099
Fenchone	< LOQ	0.0099	Nerol	< LOQ	0.0099
Sabinene Hydrate	< LOQ	0.0099	(+)-Cedrol	< LOQ	0.0099
			<b>Total Terpenes</b>	<b>5.263 %</b>	

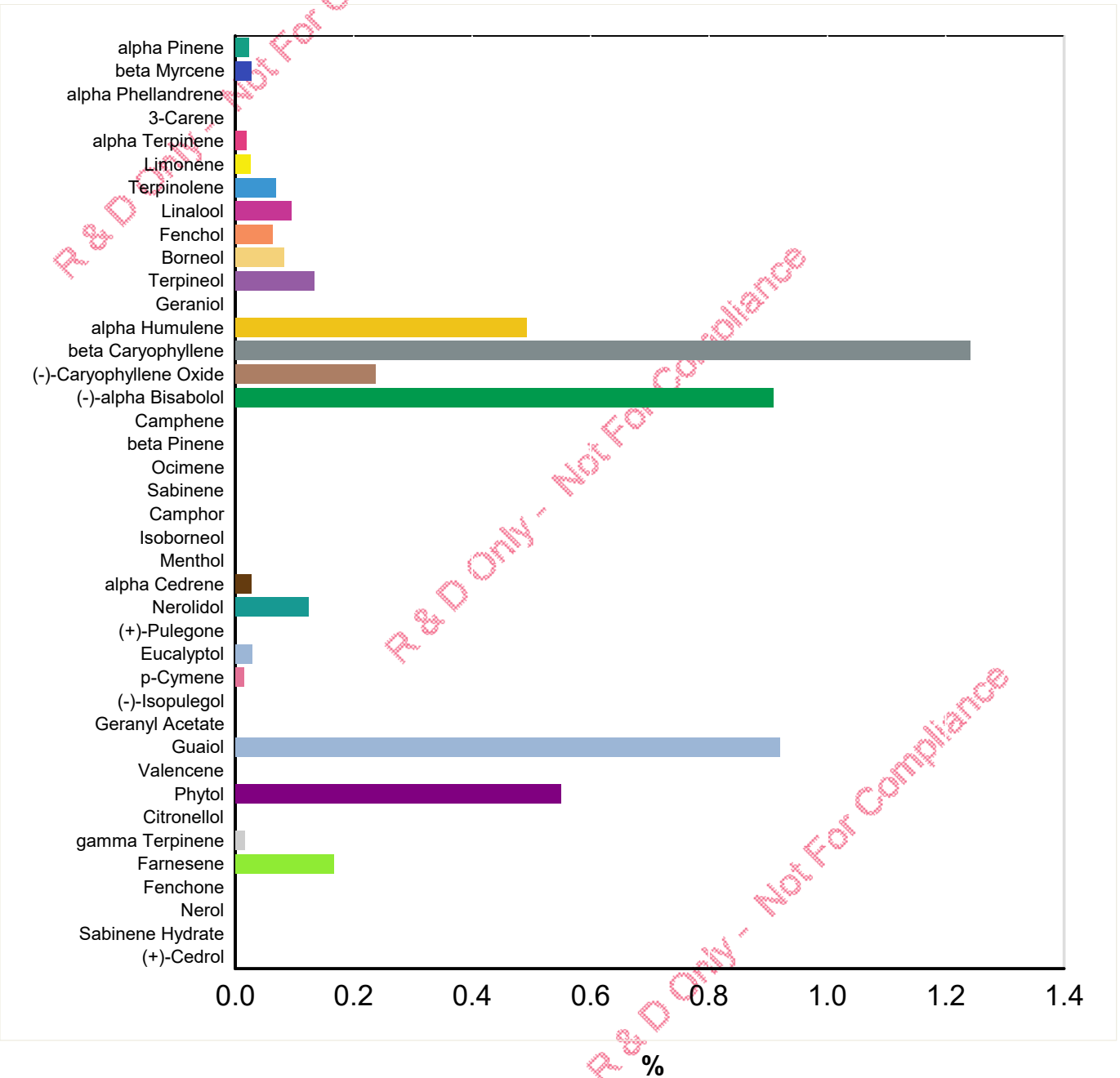
<LOQ - Results below the Limit of Quantitation  
 Terpene Analysis is not ORELAP Accredited.

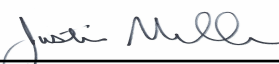
  
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 Lab Director

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Sample Name: <b>TSG1009.2</b>	License: <b>665164</b>
Tested for: <b>Texas SG</b>	Date Sampled: <b>12/21/23 00:00</b>
<b>R&amp;D Testing</b>	Date Accepted: <b>12/21/23 15:35</b>
Laboratory ID: <b>23L0093-01</b>	Matrix: <b>Extracts and</b>
	Client/Metric ID: <b>N/A</b>

### Terpene Profile



  
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### Case Narrative

**Terpenes** - Terpineol and Geraniol results were below normally accepted recovery criteria in the Blank Spike.

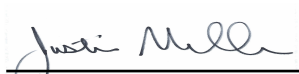
## Quality Control Potency

### Batch: B232738 - Potency/Terpenes

Blank(B232738-BLK1)			Extracted - 12/27/23 17:35 Analyzed - 12/27/23 21:38					
Analyte	Result	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
d9-THC (d9-Tetrahydrocannabinol)	< LOQ	%						
d8-THC (d8-Tetrahydrocannabinol)	< LOQ	%						
THCA (d9-Tetrahydrocannabinolic Acid)	< LOQ	%						
CBD (Cannabidiol)	< LOQ	%						
CBDA (Cannabidiolic Acid)	< LOQ	%						
CBN (Cannabinol)	< LOQ	%						
CBG (Cannabigerol)	< LOQ	%						
CBGA (Cannabigerolic Acid)	< LOQ	%						
CBDV (Cannabidivarin)	< LOQ	%						
CBDVA (Cannabidivarinic Acid)	< LOQ	%						
CBC (Cannabichromene)	< LOQ	%						
THCV (Tetrahydrocannabivarin)	< LOQ	%						

Duplicate(B232738-DUP1)			Extracted - 12/27/23 17:35 Analyzed - 12/27/23 21:47					
Analyte	Result	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
d9-THC (d9-Tetrahydrocannabinol)	81.42	%		81.31			0.134	20
d8-THC (d8-Tetrahydrocannabinol)	< LOQ	%		< LOQ				20
THCA (d9-Tetrahydrocannabinolic Acid)	< LOQ	%		< LOQ				20
CBD (Cannabidiol)	0.12	%		0.13			14.5	20
CBDA (Cannabidiolic Acid)	< LOQ	%		0.06				20
CBN (Cannabinol)	1.10	%		1.10			0.270	20
CBG (Cannabigerol)	2.97	%		2.98			0.136	20
CBGA (Cannabigerolic Acid)	< LOQ	%		< LOQ				20
CBDV (Cannabidivarin)	< LOQ	%		< LOQ				20
CBDVA (Cannabidivarinic Acid)	< LOQ	%		< LOQ				20
CBC (Cannabichromene)	1.09	%		1.12			3.13	20
THCV (Tetrahydrocannabivarin)	0.42	%		0.43			1.51	20

LCS(B232738-BS1)			Extracted - 12/27/23 17:35 Analyzed - 12/27/23 21:30					
Analyte	Result	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
d9-THC (d9-Tetrahydrocannabinol)	0.41	%	0.399		102	90-110		



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## Quality Control Potency (Continued)

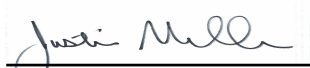
**Batch: B232738 - Potency/Terpenes (Continued)**

LCS(B232738-BS1)		Extracted - 12/27/23 17:35 Analyzed - 12/27/23 21:30						
Analyte	Result	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
d8-THC (d8-Tetrahydrocannabinol)	0.35	%	0.331		105	90-110		
THCA (d9-Tetrahydrocannabinolic Acid)	0.39	%	0.381		103	90-110		
CBD (Cannabidiol)	0.73	%	0.694		106	90-110		
CBDA (Cannabidiolic Acid)	0.40	%	0.387		104	90-110		
CBN (Cannabinol)	< LOQ	%				80-120		
CBG (Cannabigerol)	0.01	%				80-120		
CBGA (Cannabigerolic Acid)	0.007	%				80-120		
CBDV (Cannabidivarin)	< LOQ	%				80-120		
CBDVA (Cannabidivarinic Acid)	0.003	%				80-120		
CBC (Cannabichromene)	0.02	%				80-120		
THCV (Tetrahydrocannabivarin)	< LOQ	%				80-120		

## Terpene Analysis

**Batch: B232710 - Potency/Terpenes**

Blank(B232710-BLK1)		Extracted - 12/26/23 15:20 Analyzed - 12/26/23 18:41						
Analyte	Result	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
alpha Pinene	< LOQ	%						
beta Myrcene	< LOQ	%						
alpha Phellandrene	< LOQ	%						
3-Carene	< LOQ	%						
alpha Terpinene	< LOQ	%						
Limonene	< LOQ	%						
Terpinolene	< LOQ	%						
Linalool	< LOQ	%						
Fenchol	< LOQ	%						
Borneol	< LOQ	%						
Terpineol	< LOQ	%						
Geraniol	< LOQ	%						
alpha Humulene	< LOQ	%						
beta Caryophyllene	< LOQ	%						
(-)-Caryophyllene Oxide	< LOQ	%						
(-)-alpha Bisabolol	< LOQ	%						
Camphene	< LOQ	%						
beta Pinene	< LOQ	%						

  
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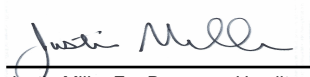
## Quality Control

### Terpene Analysis (Continued)

**Batch: B232710 - Potency/Terpenes (Continued)**

Blank(B232710-BLK1)			Extracted - 12/26/23 15:20 Analyzed - 12/26/23 18:41					
Analyte	Result	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Ocimene	< LOQ	%						
Sabinene	< LOQ	%						
Camphor	< LOQ	%						
Isoborneol	< LOQ	%						
Menthol	< LOQ	%						
alpha Cedrene	< LOQ	%						
Nerolidol	< LOQ	%						
(+)-Pulegone	< LOQ	%						
Eucalyptol	< LOQ	%						
p-Cymene	< LOQ	%						
(-)-Isopulegol	< LOQ	%						
Geranyl Acetate	< LOQ	%						
Guaiol	< LOQ	%						
Valencene	< LOQ	%						
Phytol	< LOQ	%						
Citronellol	< LOQ	%						
gamma Terpinene	< LOQ	%						
Farnesene	< LOQ	%						
Fenchone	< LOQ	%						
Nerol	< LOQ	%						
Sabinene Hydrate	< LOQ	%						
(+)-Cedrol	< LOQ	%						

Duplicate(B232710-DUP1)			Extracted - 12/26/23 15:20 Analyzed - 12/26/23 19:52					
Analyte	Result	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
alpha Ocimene	< LOQ	%		< LOQ				30
beta Ocimene	0.0463	%		0.0449			3.06	30
cis-Nerolidol	< LOQ	%		< LOQ				30
trans-Nerolidol	0.0488	%		0.0472			3.28	30
alpha Pinene	0.0947	%		0.0933			1.42	30
beta Myrcene	0.4229	%		0.4173			1.32	30
alpha Phellandrene	0.0154	%		0.0160			4.02	30
3-Carene	0.0153	%		0.0169			9.96	30
alpha Terpinene	0.0119	%		0.0119			0.286	30
Limonene	0.8681	%		0.8468			2.48	30



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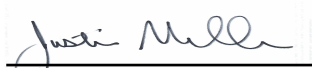
## Quality Control

### Terpene Analysis (Continued)

**Batch: B232710 - Potency/Terpenes (Continued)**

Duplicate(B232710-DUP1)			Extracted - 12/26/23 15:20 Analyzed - 12/26/23 19:52					
Analyte	Result	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Terpinolene	0.3444	%		0.3318			3.74	30
Linalool	0.9805	%		0.9176			6.63	30
Fenchol	0.1995	%		0.1860			6.98	30
Borneol	0.0544	%		0.0506			7.29	30
Terpineol	0.2508	%		0.2351			6.47	30
Geraniol	< LOQ	%		< LOQ				30
alpha Humulene	0.2651	%		0.2524			4.89	30
beta Caryophyllene	0.9278	%		0.8767			5.66	30
(-)-Caryophyllene Oxide	0.0458	%		0.0409			11.3	30
(-)-alpha Bisabolol	0.2767	%		0.2629			5.11	30
Camphene	0.0226	%		0.0218			3.79	30
beta Pinene	0.2148	%		0.2109			1.81	30
Sabinene	< LOQ	%		< LOQ				30
Camphor	< LOQ	%		< LOQ				30
Isoborneol	< LOQ	%		< LOQ				30
Menthol	< LOQ	%		< LOQ				30
alpha Cedrene	< LOQ	%		< LOQ				30
(+)-Pulegone	< LOQ	%		< LOQ				30
Eucalyptol	< LOQ	%		< LOQ				30
p-Cymene	< LOQ	%		< LOQ				30
(-)-Isopulegol	< LOQ	%		< LOQ				30
Geranyl Acetate	< LOQ	%		< LOQ				30
Guaiol	< LOQ	%		< LOQ				30
Valencene	< LOQ	%		< LOQ				30
Phytol	< LOQ	%		< LOQ				30
Citronellol	0.0110	%		< LOQ				30
gamma Terpinene	< LOQ	%		< LOQ				30

LCS(B232710-BS1)			Extracted - 12/26/23 15:20 Analyzed - 12/26/23 19:17					
Analyte	Result	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
beta Ocimene	< LOQ	%				70-130		
cis-Nerolidol	< LOQ	%				70-130		
trans-Nerolidol	0.0283	%	0.0400		70.8	70-130		
alpha Pinene	0.0348	%	0.0400		86.9	70-130		
beta Myrcene	< LOQ	%				70-130		



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Lab Director

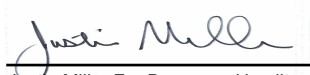
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## Quality Control

### Terpene Analysis (Continued)

**Batch: B232710 - Potency/Terpenes (Continued)**

LCS(B232710-BS1)		Extracted - 12/26/23 15:20 Analyzed - 12/26/23 19:17						
Analyte	Result	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
alpha Phellandrene	< LOQ	%				70-130		
3-Carene	< LOQ	%				70-130		
alpha Terpinene	0.0453	%	0.0400		113	70-130		
Limonene	0.0413	%	0.0400		103	70-130		
Terpinolene	0.0432	%	0.0400		108	70-130		
Linalool	< LOQ	%				70-130		
Fenchol	0.0397	%	0.0400		99.2	70-130		
Borneol	0.0362	%	0.0400		90.4	70-130		
Terpineol	0.0273	%	0.0400		68.3	70-130		
Geraniol	0.0224	%	0.0400		56.0	70-130		
alpha Humulene	0.0416	%	0.0400		104	70-130		
beta Caryophyllene	0.0446	%	0.0400		112	70-130		
(-)-Caryophyllene Oxide	< LOQ	%				70-130		
(-)-alpha Bisabolol	< LOQ	%				70-130		
Camphene	< LOQ	%				70-130		
beta Pinene	0.0398	%	0.0400		99.4	70-130		
Sabinene	0.0367	%	0.0400		91.7	70-130		
Camphor	< LOQ	%				70-130		
Isoborneol	< LOQ	%				70-130		
Menthol	< LOQ	%				70-130		
alpha Cedrene	0.0420	%	0.0400		105	70-130		
(+)-Pulegone	0.0383	%	0.0400		95.7	70-130		
Eucalyptol	< LOQ	%				70-130		
(-)-Isopulegol	< LOQ	%				70-130		
Geranyl Acetate	< LOQ	%				70-130		
Guaiol	0.0403	%	0.0400		101	70-130		
Valencene	< LOQ	%				70-130		
gamma Terpinene	0.0482	%	0.0400		121	70-130		



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# CHAIN OF CUSTODY

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 15865 SW 74th Avenue, Ste 110  
 Tigard OR, 97224  
 (503) 272-8830  
 ORELAP ID # 4133  
 OLCC License # 010-1018619A26E  
 www.sclabs.com

**Client**  
**Address**  
 Texas SG  
 4136 N Bryan Rd, Mission, TX, 78573  
**Work Order #**  
 665164  
**Received By**  
 Processor  
**Received Date**  
 12/21  
**Email**  
 sales@texasg.us  
**Phone**  
 503-885-3162  
**Name of Sampler**  
 N/A  
**Sampler OLCC License #**

**COC #**  
**Work Order #**  
**Received By**  
**Received Date**  
**Courier**  
**Transfer Manifest #**  
**Date Sampled**  
**Time Sampled**

**Sample Type Legend**  
 U - Usable Marijuana (Flower)  
 C - Concentrate or Extract  
 P - Product  
 I - Inhalable Cannabinoid Product  
 O - Other



Sample Name	Time	METRC Label	Harvest or Process Lot	SC Labs LIMS ID	Sample Type	Total Sample Mass	TESTS REQUESTED						Sample Specific Notes		
							Potency	Pesticide	Residual Solvent	Terpene	Moisture Content	Water Activity		Mycotoxins	
TSG1009.2					C	5g	X			X					R + D
TSG1009.4					C	5g	X			X					
TSG1009.5					C	5g	X			X					

**Notes/Special Considerations:**

---

**Samples Relinquished**  
 Print Name: Haley Erickson Date: 12/21  
 Representative of: Texas SG  
 Signature: [Signature] Time: 3:33

**Samples Received**  
 Print Name: Victoria Kimbrel Date: 12/21  
 Representative of: SC Labs  
 Signature: [Signature] Time: 15:35

**Samples Relinquished**  
 Print Name: \_\_\_\_\_ Date: \_\_\_\_\_  
 Representative of: \_\_\_\_\_  
 Signature: \_\_\_\_\_ Time: \_\_\_\_\_

**Samples Received**  
 Print Name: \_\_\_\_\_ Date: \_\_\_\_\_  
 Representative of: \_\_\_\_\_  
 Signature: \_\_\_\_\_ Time: \_\_\_\_\_