



Form	off checklist:
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- ☐ Completed Chain of Custody
- ☐ Completed Trip Plan
- ☐ Dispensary Agent Card
- ☐ Samples with correct labeling
- ☐ A smile!

Mail in checklist:

- Completed Chain of Custody
- □ Payment
- ☐ Samples with correct labeling

PACKAGE TESTING

Full Panel Packages are offered by Matrix and include Heavy Metals.

Full Panel Packages are priced per sample at:

\$350

Full Panel: Flower Inhalable

Includes Cannabinoid Potency, Heavy Metals, Pesticides, Salmonella, E. coli, and Aspergillus

Full Panel: Ingestible

Includes Cannabinoid Potency, Residual Solvents, Heavy Metals, Pesticides, Salmonella, E. coli, and Mycotoxins

Full Panel: Concentrate Inhalable

Includes Cannabinoid Potency, Residual Solvents, Heavy Metals, Pesticides, Salmonella, E. coli, Aspergillus, and Mycotoxins

Full Panel: Topical

Includes Cannabinoid Potency, Residual Solvents, Heavy Metals, Pesticides, Salmonella, and E. coli

Post-Production Packages include Cannabinoid Potency testing and Regulated Microbials by Matrix.

Post-Production Packages are priced per sample at:

\$200

Post-Production: Flower Inhalable

Includes Cannabinoid Potency, Salmonella, E. coli, and Aspergillus

Post-Production: Ingestible

Includes Cannabinoid Potency, Mycotoxins, Salmonella, and E. coli

Post-Production: Concentrate Inhalable

Includes Cannabinoid Potency, Salmonella, Mycotoxins, E. coli, and Aspergillus

Post-Production: Topical

Includes Cannabinoid Potency, Salmonella, and E. coli

A LA CARTE TESTING												
Cannabinoid Potency Quantitative analysis of THCA, delta-8 THC, delta-9 THC, delta-8 THCV, delta-9 THCV, CBD, CBDA, CBDV, CBC, CBN, CBG, and CBGA by use of HPLC-DAD	\$40	\$50										
Residual Solvents Quantitative analysis of all ADHS regulated solvents by use of GC-MS	\$40	<u>Heavy Metals</u> Quantitative analysis of Arsenic, Cadmium, Mercury , and Lead <i>by use of ICP-MS</i>	\$150									
<u>Pesticides</u> Quantitative analysis of all ADHS regulated pesticides , fungicides , and growth regulators <i>by use of LC-MS/MS</i>	\$250	<u>Mycotoxins</u> Quantitative analysis of Aflatoxins (B1, B2, G1, G2) and Ochratoxin A <i>by use of LC-MS/MS</i>	\$150									
<u>Coliform & <i>E. coli</i></u> Detection of possible Coliform and <i>E. coli</i> by use of 3M Petrifilms	\$40	<u>Salmonella</u> Detection of possible Salmonella spp. by use of RT-PCR	\$75									
<u>Yeast & Mold</u> * Detection of possible Yeast and Mold <i>by use of 3M Petrifilms</i>	\$40	Aspergillus Detection of possible Aspergillus flavus, Aspergillus fumigatus, Aspergillus niger, and Aspergillus terreus by use of RT-PCR	\$75									
<u>Water Activity</u> * Tests for available water that can support the growth of bacteria, yeasts, and mold	\$40	<u>Aerobic Count</u> * Detection of possible Aerobic Bacteria <i>by use of 3M Petrifilms</i>	\$40									
<u>pH</u> * Tests the pH level in the sample	\$25	<u>Moisture Content</u> * Tests for moisture content within the sample	\$40									

*Indicates analysis is not licensed by ADHS

TURNAROUND TIME IS 5 BUSINESS DAYS.

Desert Valley Testing is an ISO/IEC 17025:2017 accredited and ADHS certified laboratory that employs industry educated and experienced chemists to ensure the most accurate analytical testing of your cannabis or hemp products.



Sample Requirements

Drop off checklist:

- ☐ Completed Chain of Custody
- ☐ Completed Trip Plan
- ☐ Dispensary Agent Card
- \square Samples with correct labeling
- ☐ A smile!

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FULL PANEL INHALABLE

Flower: **9 grams**Concentrate: **10 grams**Cartridges/Pods: **14 grams**

Products consumed by inhalation: flower, concentrates (wax, crumble, shatter, etc.), vape cartridges, pods, and

FULL PANEL INGESTIBLE

13 grams

Products consumed by ingestion: edible food products, baked goods, candy, gummies, chocolate, tinctures, drinks, plant oils*, etc.

*Plant oils may be classified as topicals. Classification is based upon intent.

FULL PANEL TOPICAL

12 grams

Products consumed by skin absorption: salves, lotions, patches, lip balm, makeup, plant oils*, etc.

*Plant oils may be classified as ingestibles. Classification is based upon intent.

A LA CARTE TESTING

<u>Cannabinoids, Residual</u> Solvents, or Terpenes

Flower: 1 gram

Concentrate: 1 gram Cartridges/Pods: 2 grams

Ingestible: 2 grams
Topical: 1 gram

Heavy Metals

Flower: 2 grams

Concentrate: **2 grams**Cartridges/Pods: **3 grams**

Ingestible: 2 grams
Topical: 1 gram

<u>Pesticides</u>

Flower: **2 grams**

Concentrate: **2 grams**Cartridges/Pods: **3 grams**

Ingestible: 2 grams
Topical: 2 grams

E. coli/Coliform, Yeast & Mold, and Aerobic Count

Inhalable: **2 grams** Ingestible: **2 grams** Topical: **2 grams**

Salmonella or Aspergillus

Inhalable: **2 grams** Ingestible: **2 grams** Topical: **2 grams**

<u>Mycotoxins</u>

Inhalable: **2 grams**Ingestible: **2 grams**Topical: **2 grams**

Water Activity

Flower: 2 grams Concentrate: 5 grams Ingestible: 5 grams Topical: 7 grams

Moisture Content

Flower: **4 grams**Concentrate: **5 grams**Ingestible: **5 grams**Topical: **7 grams**

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Inhalable: **2 grams** Ingestible: **2 grams** Topical: **2 grams**

TURNAROUND TIME IS 5 BUSINESS DAYS.

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WATVAL	Company Name:						License #:														
CHAI								Email Address:													
TESTING	Address:						_														
3520 N. 7th Street, Phoenix, A	Z 85014							Client Notes: (sample condition, special instructions, etc.)													
480-788-6644 www.desertvalleytesting.d	Authorized Contacts:																				
License #: 0000031LRCHX78																					
ISO 17025:2017 Certificate #: *Analysis is licensed and acc	AT-2837	2837																			
		Che						Chemical Analysis: Microbial Analysis:													
Sample Name	Batch Number	Sampled Date & Time	Amount Submitted (g or mL) (REQUIRED)	Matrix Type: (Plant - P; Concentrate - C; Ingestible - I; Topical - T)	Potency* (SOP-003)	Residual Solvents* (SOP-004)	Heavy Metals* (SOP-035)	Pesticides* (SOP-011)	Terpenes (SOP-005)	Water Activity (SOP-007)	Moisture Content (SOP-008)	pH (SOP-022)	E.Coli* (SOP-023)	Salmonella* (SOP-028)	Aspergillus* (SOP-015/SOP-024)	Mycotoxins* (SOP-011)	Aerobic Plate Count (SOP-006)	Yeast & Mold (SOP-006)	Coliform (SOP-006)	Lab Number (for lab use only)	
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Relinquishment to DVT: By submitting these samples you give Desert Valley Testing (DVT) permission to test your samples using the selected methods, and allow DVT to modify methods as necessary to achieve the most accurate results. All deviations will be scientifically valid and defensible and notated where appropriate on the COA. Name: Signature: Date and Time:									ime:												
Received by DVT: (Signature) Date and Time: Received by DVT: (Signature)				eived	d By: Storage Temperature(s):						(s):										
			Drop Off Pick									Ambient Refrigerate					d	Frozen			
Notes: (for lab use only)		I		1		L															