



51 W. Weldon Ave
Phoenix, AZ
(480) 788-6644
www.desertvalleytesting.com

Certificate of Analysis

ISO/IEC 17025:2017 Certificate #: AT-2837

License #: 00000003LCIN00627986

Curaleaf_Phoenix_AZ_Processing

License #: 00000053DCXB00858835
3333 S Central Ave
Phoenix, AZ 85040
602-525-7782

Additional Licenses:
Batch #: CAZ2323A-JH; External Lot #:
Source Batch #:CAZ2323A-JH
Sample Batch Collection: 02/07/23 16:32
Sample Received: 2/7/2023; Report Created: 2/10/2023

Jack Herer Select Distillate

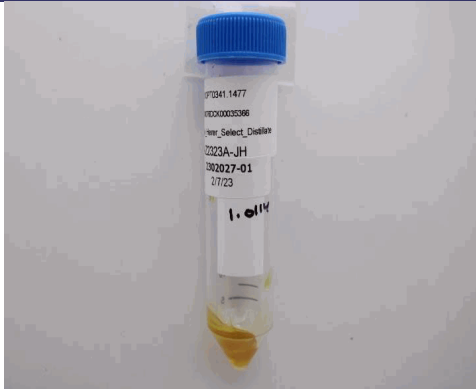
Laboratory Number: 2302027-01

Jack Herer

Matrix: Concentrates

Metals Not Tested	Pesticides Not Tested	Residual Solvents Not Tested	E. coli Not Tested	Mycotoxins Not Tested	Aspergillus PASS	Salmonella Not Tested
-----------------------------	---------------------------------	--	------------------------------	---------------------------------	----------------------------	---------------------------------

Sample Image



Residual Solvents (GC-MS) Analyzed: By:

SOP: 004	RL	ppm	Q
Propane	NT	NT	
Butanes	NT	NT	
Pentanes	NT	NT	
Acetonitrile	NT	NT	
Dichloromethane	NT	NT	
Hexanes	NT	NT	
Chloroform	NT	NT	
n-Heptane	NT	NT	
Methanol	NT	NT	
Ethanol	NT	NT	
Diethyl Ether	NT	NT	
Acetone	NT	NT	
Isopropanol	NT	NT	
Ethyl acetate	NT	NT	
Isopropyl acetate	NT	NT	
Benzene	NT	NT	
Toluene	NT	NT	
Xylenes	NT	NT	

Cannabinoid (HPLC-DAD) Analyzed: By:

SOP: 003	LOQ %	%	mg/g	Q
THC-A	NT	NT	NT	
delta 9-THC	NT	NT	NT	
delta 8-THC	NT	NT	NT	
THC-V	NT	NT	NT	
CBG-A	NT	NT	NT	
CBD-A	NT	NT	NT	
CBD	NT	NT	NT	
CBD-V	NT	NT	NT	
CBN	NT	NT	NT	
CBG	NT	NT	NT	
CBC	NT	NT	NT	

Metals (ICP-MS) Analyzed: By:

SOP: 035	RL	ppm	Q
Arsenic	NT	NT	
Cadmium	NT	NT	
Lead	NT	NT	
Mercury	NT	NT	

Microbials (Petrifilm) Analyzed: By:

SOP : 023	RL	Result	Units	Q
E. coli	NT	NT	cfu/g	

Microbials (PCR) Analyzed: 2/10/2023 By: ATF

SOP: 015	RL	Result	Units	Q
Aspergillus	1.00	Not Detected	per gram	

Microbials (PCR) Analyzed: By:

SOP: 028	RL	Result	Units	Q
Salmonella	NT	NT	per gram	

% mg/g Total THC	% mg/g Total CBD	% mg/g Total Cannabinoids
-------------------------------	-------------------------------	--

Total THC = THCa * 0.877 + delta 9-THC; Total CBD = CBDA * 0.877 + CBD

Mycotoxins (LC-MS/MS) Analyzed: By:

SOP: 011	RL	ppb	Q
Aflatoxins	NT	NT	
Ochratoxins	NT	NT	

RL = Reporting Limit
NT = Not Tested
ND = Non Detected
LOQ = Limit of Quantitation

Tabitha A. Hauer
Tabitha Hauer
Owner



Testing results were obtained according to requirements in the quality assurance plan in R9-17-404.05, in the applicable standard operating procedure, and in R9-17-404.03 or R9-17-404.04. Any variances from these requirements, and the reason for the variance, will be documented in the case narrative. Values reported only relate to the product tested. Desert Valley Testing makes no claims to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full without the written approval of Desert Valley Testing.



51 W. Weldon Ave
Phoenix, AZ
(480) 788-6644
www.desertvalleytesting.com

Certificate of Analysis
ISO/IEC 17025:2017 Certificate #: AT-2837
License #: 00000003LCIN00627986

Curaleaf_Phoenix_AZ_Processing

License #: 0000053DCXB00858835
3333 S Central Ave
Phoenix, AZ 85040
602-525-7782

Additional Licenses:
Batch #: CAZ2323A-JH; External Lot #:
Source Batch #: CAZ2323A-JH
Sample Batch Collection: 02/07/23 16:32
Sample Received: 2/7/2023; Report Created: 2/10/2023

Jack Herer Select Distillate
Jack Herer

Laboratory Number: 2302027-01
Matrix: Concentrates

Pesticides (LC-MS/MS) Analyzed: By:						
SOP: 011	RL	ppm	Q	RL	ppm	Q
Acephate	NT	NT		Acequinocyl	NT	NT
Acetamiprid	NT	NT		Aldicarb	NT	NT
Azoxystrobin	NT	NT		Bifenthrin	NT	NT
Boscalid	NT	NT		Carbaryl	NT	NT
Carbofuran	NT	NT		Chlorpyrifos	NT	NT
Diazinon	NT	NT		Dimethoate	NT	NT
Ethoprophos	NT	NT		Etofenprox	NT	NT
Etoxazole	NT	NT		Fenoxycarb	NT	NT
Fenpyroximate E	NT	NT		Fonicamid	NT	NT
Fludioxonil	NT	NT		Hexythiazox	NT	NT
Imazalil	NT	NT		Imidacloprid	NT	NT
Kresoxim-methyl	NT	NT		Malathion	NT	NT
Metalaxyl	NT	NT		Methiocarb	NT	NT
Methomyl	NT	NT		Myclobutanil	NT	NT
Naled	NT	NT		Oxamyl	NT	NT
Piperonyl butoxide	NT	NT		Propiconazole	NT	NT
Propoxure	NT	NT		Spiromesifen	NT	NT
Spirotetramat	NT	NT		Spiroxamine	NT	NT
Tebuconazole	NT	NT		Thiacloprid	NT	NT
Thiamethoxam	NT	NT		Trifloxystrobin	NT	NT
Abamectin	NT	NT		Bifenazate	NT	NT
Chlorantraniliprole	NT	NT		Clofentezine	NT	NT
Cyfluthrin	NT	NT		Cypermethrin	NT	NT
Daminozide	NT	NT		DDVP (Dichlorvos)	NT	NT
Fipronil	NT	NT		Paclobutrazol	NT	NT
Permethrins	NT	NT		Phosmet	NT	NT
Prallethrin	NT	NT		Pyrethrins	NT	NT
Pyridaben	NT	NT		Spinosad	NT	NT
Chlorfenapyr	NT	NT				

Herbicides (LC-MS/MS) Analyzed: By:			
SOP: 011	RL	ppm	Q
Pendimethalin	NT	NT	

RL = Reporting Limit
NT = Not Tested
ND = Non Detected
LOQ = Limit of Quantitation

Tabitha A. Hauer
Tabitha Hauer
Owner



Testing results were obtained according to requirements in the quality assurance plan in R9-17-404.05, in the applicable standard operating procedure, and in R9-17-404.03 or R9-17-404.04. Any variances from these requirements, and the reason for the variance, will be documented in the case narrative. Values reported only relate to the product tested. Desert Valley Testing makes no claims to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full without the written approval of Desert Valley Testing.



51 W. Weldon Ave
Phoenix, AZ
(480) 788-6644
www.desertvalleytesting.com

Certificate of Analysis

ISO/IEC 17025:2017 Certificate #: AT-2837

License #: 00000003LCIN00627986

Curaleaf_Phoenix_AZ_Processing

License #: 00000053DCXB00858835
3333 S Central Ave
Phoenix, AZ 85040
602-525-7782

Additional Licenses:
Batch #: CAZ2323A-JH; External Lot #:
Source Batch #: CAZ2323A-JH
Sample Batch Collection: 02/07/23 16:32
Sample Received: 2/7/2023; Report Created: 2/10/2023

Jack Herer Select Distillate

Laboratory Number: 2302027-01

Jack Herer

Matrix: Concentrates

Microbials (Petrifilm) Analyzed: By:				
SOP: 006	RL	Result	Units	Q
Total Coliform	NT	NT	cfu/g	
Yeast	NT	NT	cfu/g	
Mold	NT	NT	cfu/g	
Aerobic Bacteria	NT	NT	cfu/g	

Terpenes (GC-MS) Analyzed: By:			
SOP: 005	mg/g	%	Q
alpha-Bisabolol	NT	NT	
(-)-Borneol and (+)-Borneol	NT	NT	
Camphene	NT	NT	
Camphor	NT	NT	
beta-Caryophyllene	NT	NT	
trans-Caryophyllene	NT	NT	
Caryophyllene Oxide	NT	NT	
alpha-Cedrene	NT	NT	
Cedrol	NT	NT	
Endo-fenchyl Alcohol	NT	NT	
Eucalyptol	NT	NT	
Fenchone	NT	NT	
Geraniol	NT	NT	
Geranyl acetate	NT	NT	
Guaial	NT	NT	
Hexahydrothymol	NT	NT	
alpha-Humulene	NT	NT	
Isoborneol	NT	NT	
Isopulegol	NT	NT	
Limonene	NT	NT	
Linalool	NT	NT	
p-Mentha-1,5-diene	NT	NT	
beta-Myrcene	NT	NT	
trans-Nerolidol	NT	NT	
Ocimene	NT	NT	
alpha-Pinene	NT	NT	
beta-Pinene	NT	NT	
Pulegone	NT	NT	
Sabinene	NT	NT	
Sabinene Hydrate	NT	NT	
gamma-Terpinene	NT	NT	
alpha-Terpinene	NT	NT	
3-Carene	NT	NT	
Terpineol	NT	NT	
Terpinolene	NT	NT	
Valencene	NT	NT	
Nerol	NT	NT	
cis-Nerolidol	NT	NT	
Total Terpenes	NT	NT	

Water Activity (Water Activity Meter) Analyzed: By:			
SOP: 007	AW, 25 °C		Q
Water Activity		NT	

Moisture (Moisture Analyzer) Analyzed: By:			
SOP: 008	%		Q
Percent Moisture		NT	

pH Test (pH Meter) Analyzed: By:			
SOP: 022	NA		Q
pH		NT	

RL = Reporting Limit
NT = Not Tested
ND = Non Detected
LOQ = Limit of Quantitation

Tabitha A. Hauer

Tabitha Hauer
Owner



Testing results were obtained according to requirements in the quality assurance plan in R9-17-404.05, in the applicable standard operating procedure, and in R9-17-404.03 or R9-17-404.04. Any variances from these requirements, and the reason for the variance, will be documented in the case narrative. Values reported only relate to the product tested. Desert Valley Testing makes no claims to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full without the written approval of Desert Valley Testing.



51 W. Weldon Ave
 Phoenix, AZ
 (480) 788-6644
 www.desertvalleytesting.com

Certificate of Analysis

ISO/IEC 17025:2017 Certificate #: AT-2837

License #: 00000003LCIN00627986

Curaleaf_Phoenix_AZ_Processing

License #: 00000053DCXB00858835
 3333 S Central Ave
 Phoenix, AZ 85040
 602-525-7782

Additional Licenses:

Batch #: CAZ2323A-JH; External Lot #:

Source Batch #: CAZ2323A-JH

Sample Batch Collection: 02/07/23 16:32

Sample Received: 2/7/2023; Report Created: 2/10/2023

Jack Herer Select Distillate

Laboratory Number: 2302027-01

Jack Herer

Matrix: Concentrates

QUALIFIER DEFINITIONS

CASE NARRATIVE

RL = Reporting Limit
 NT = Not Tested
 ND = Non Detected
 LOQ = Limit of Quantitation

Tabitha Hauer
 Owner



Testing results were obtained according to requirements in the quality assurance plan in R9-17-404.05, in the applicable standard operating procedure, and in R9-17-404.03 or R9-17-404.04. Any variances from these requirements, and the reason for the variance, will be documented in the case narrative. Values reported only relate to the product tested. Desert Valley Testing makes no claims to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full without the written approval of Desert Valley Testing.