## **Insane Rontz Live Hash Rosin**

Sample ID: 2510APO4383.21846 Strain: Insane Rontz

Matrix: Concentrates & Extracts Type: Live Rosin

Source Batch #:

Collected: 10/01/2025 03:34 pm Received: 10/01/2025 Completed: 10/06/2025 Batch #: IRZ-LHR-08152025 Harvest Date: 07/22/2025

Client

Willcox Works LLC - Hub Lic. # 00000131DCYO00924714

Production/Manufacture Date: 08/15/2025 Production/Manufacture Method: Ice/Water



Summary		
Test	Date Tested	Result
Batch		Pass
Cannabinoids	10/02/2025	Complete
Terpenes	10/03/2025	Complete
Residual Solvents	10/02/2025	Pass
Microbials	10/06/2025	Pass
Mycotoxins	10/02/2025	Pass
Pesticides	10/02/2025	Pass
Heavy Metals	10/02/2025	Pass

### Cannabinoids by SOP-6

Complete

76.1199%	0.1609%	89.8525 %	7.9270%
Total THC	Total CBD	Total Cannabinoids (Q3)	Total Terpenes (Q3)

Analyte	LOD	LOQ	Result	Result
	%	%	%	mg/g
THCa		0.1000	85.8299	858.299
Δ9-THC		0.1000	0.8472	8.472
Δ8-ΤΗС		0.1000	ND	ND
THCV		0.1000	ND	ND
CBDa		0.1000	0.1835	1.835
CBD		0.1000	ND	ND
CBDVa		0.1000	ND	ND
CBDV		0.1000	ND	ND
CBN		0.1000	ND	ND
CBGa		0.1000	2.5582	25.582
CBG		0.1000	0.4339	4.339
CBC		0.1000	ND	ND
Total THC			76.1199	761.1997
Total CBD			0.1609	1.6095
Total			89.8525	898.5258

Date Tested: 10/02/2025 12:00 am



Anthony Settanni

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10/06/2025 ARIZONA DEPARTMENT OF HEALTH SERVICES' WARNING:
Marijuana use can be addictive and can impair an individual's ability to drive a motor vehicle or operate heavy machinery. Marijuana smoke contains carcinogens and can lead to an increased risk for cancer, tachycardia, hypertension, heart attack, and lung infection. Marijuana use may affect the health of a pregnant woman and the unborn child. Using marijuana during pregnancy could cause birth defects or other health issues to your unborn child;
KEEP OUT OF REACH OF CHILDREN.
The product associated with the COA has been tested by Apollo Labs using validated state certified testing methodologies as required by Arizona state law. Values reported herein relate only to the specific sample of

Lab Director





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## **Insane Rontz Live Hash Rosin**

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Client

Willcox Works LLC - Hub Lic. # 00000131DCYO00924714

Lot #:

Production/Manufacture Date: 08/15/2025 Production/Manufacture Method: Ice/Water

### Pesticides by SOP-22

**Pass** 

Analyte	LOQ	Limit	Result	Q	Status	Analyte	LOQ	Limit	Result	Q	Status
	PPM	PPM	PPM				PPM	PPM	PPM		
Abamectin	0.2500	0.5000	ND		Pass	Hexythiazox	0.5000	1.0000	ND		Pass
Acephate	0.2000	0.4000	ND		Pass	Imazalil	0.1000	0.2000	ND		Pass
Acetamiprid	0.1000	0.2000	ND		Pass	Imidacloprid	0.2000	0.4000	ND		Pass
Aldicarb	0.2000	0.4000	ND		Pass	Kresoxim Methyl	0.2000	0.4000	ND		Pass
Azoxystrobin	0.1000	0.2000	ND		Pass	Malathion	0.1000	0.2000	ND		Pass
Bifenazate	0.1000	0.2000	ND		Pass	Metalaxyl	0.1000	0.2000	ND		Pass
Bifenthrin	0.1000	0.2000	ND		Pass	Methiocarb	0.1000	0.2000	ND		Pass
Boscalid	0.2000	0.4000	ND		Pass	Methomyl	0.2000	0.4000	ND		Pass
Carbaryl	0.1000	0.2000	ND		Pass	Myclobutanil	0.1000	0.2000	ND		Pass
Carbofuran	0.1000	0.2000	ND		Pass	Naled	0.2500	0.5000	ND		Pass
Chlorantraniliprole	0.1000	0.2000	ND		Pass	Oxamyl	0.5000	1.0000	ND		Pass
Chlorfenapyr	0.5000	1.0000	ND		Pass	Paclobutrazol	0.2000	0.4000	ND		Pass
Chlorpyrifos	0.1000	0.2000	ND		Pass	Permethrins	0.1000	0.2000	ND		Pass
Clofentezine	0.1000	0.2000	ND		Pass	Phosmet	0.1000	0.2000	ND		Pass
Cyfluthrin	0.5000	1.0000	ND		Pass	Piperonyl	1.0000	2.0000	ND		Pass
Cypermethrin	0.5000	1.0000	ND		Pass	Butoxide	0.4000	0.0000	NID		
Daminozide D: :	0.5000	1.0000	ND		Pass	Prallethrin	0.1000	0.2000	ND		Pass
Diazinon	0.1000	0.2000	ND		Pass	Propiconazole	0.2000	0.4000	ND		Pass
Dichlorvos	0.0500	0.1000	ND ND		Pass	Propoxur	0.1000	0.2000	ND		Pass
Dimethoate	0.1000	0.2000	ND ND		Pass Pass	Pyrethrins Pyridaben	0.5000 0.1000	1.0000 0.2000	ND ND		Pass Pass
Ethoprophos	0.1000	0.2000	ND ND		Pass	Spinosad	0.1000	0.2000	ND		Pass
Etofenprox Etoxazole	0.2000	0.4000	ND ND		Pass	Spiromesifen	0.1000	0.2000	ND		Pass
Fenoxycarb	0.1000	0.2000	ND ND		Pass	Spirotetramat	0.1000	0.2000	ND ND		Pass
Fenpyroximate	0.1000	0.4000	ND		Pass	Spiroxamine	0.1000	0.4000	ND		Pass
Fipronil	0.2000	0.4000	ND		Pass	Tebuconazole	0.2000	0.4000	ND		Pass
Flonicamid	0.5000	1.0000	ND		Pass	Thiacloprid	0.2000	0.2000	ND		Pass
Fludioxonil	0.2000	0.4000	ND		Pass	Thiamethoxam	0.1000	0.2000	ND		Pass
i iddioxoriii	5.2000	J1000	ואט		1 033	Trifloxystrobin	0.1000	0.2000	ND		Pass
						TI TIONY SEE ODITI	5.1000	5.2000	ND		1 433

Date Tested: 10/02/2025 07:00 am



Anthony Settanni

Lab Director 10/06/2025

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## **Insane Rontz Live Hash Rosin**

Sample ID: 2510APO4383.21846 Strain: Insane Rontz Matrix: Concentrates & Extracts

Type: Live Rosin Source Batch #:

Collected: 10/01/2025 03:34 pm Received: 10/01/2025 Completed: 10/06/2025 Batch #: IRZ-LHR-08152025 Harvest Date: 07/22/2025

Client

Willcox Works LLC - Hub Lic. # 00000131DCYO00924714

Lot #:

Production/Manufacture Date: 08/15/2025 Production/Manufacture Method: Ice/Water

N. 41	D.
Microbials	Pass

Analyte	Limit	Result	Status	Q
Salmonella SPP by QPCR: SOP-15	Detected/Not Detected in 1g	ND	Pass	
Aspergillus Flavus Aspergillus Fumigatus or Aspergillus Niger by QPCR: SOP-14	Detected/Not Detected in 1g	ND	Pass	
Aspergillus Terreus by QPCR: SOP-14	Detected/Not Detected in 1g	ND	Pass	

Analyte	LOQ	Limit	Result	Status	Q
	CFU/g	CFU/g	CFU/g		<u> </u>
F. Coli by traditional plating: SOP-13	100	100.0	< 10 CFU/g	Pass	

Date Tested: 10/06/2025 12:00 am

## Mycotoxins by SOP-22

Pass

Analyte	LOD	LOQ	Limit	Units	Status	Q
	µg/kg	µg/kg	μg/kg	μg/kg		
B1	5	10	20	ND	Pass	
B2	5	10	20	ND	Pass	
G1	5	10	20	ND	Pass	
G2	5	10	20	ND	Pass	
Total Aflatoxins	5	10	20	ND	Pass	
Ochratoxin A	5	10	20	ND	Pass	

Date Tested: 10/02/2025 07:00 am

#### Heavy Metals by SOP-21

**Pass** 

Analyte	LOD	LOQ	Limit	Units	Status	Q
	PPM	PPM	PPM	PPM		
Arsenic	0.1000	0.1330	0.4000	ND	Pass	
Cadmium	0.1000	0.1330	0.4000	ND	Pass	
Lead	0.2500	0.3330	1.0000	ND	Pass	
Mercury	0.0500	0.0660	0.2000	ND	Pass	

Date Tested: 10/02/2025 12:00 am



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# **Insane Rontz Live Hash Rosin**

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Lot #:

Production/Manufacture Date: 08/15/2025 Production/Manufacture Method: Ice/Water

### Residual Solvents by SOP-3

Analyte	LOQ	Limit	Result	Status	Q
	PPM	PPM	PPM		Pass
Acetone	381.0000	1000.0000	ND	Pass	
Acetonitrile	154.0000	410.0000	ND	Pass	
Benzene	1.0000	2.0000	ND	Pass	
Butanes	1914.0000	5000.0000	ND	Pass	
Chloroform	24.0000	60.0000	ND	Pass	
Dichloromethane	231.0000	600.0000	ND	Pass	
Ethanol	1910.0000	5000.0000	ND	Pass	
Ethyl-Acetate	1907.0000	5000.0000	ND	Pass	
Ethyl-Ether	1901.0000	5000.0000	ND	Pass	
n-Heptane	1892.0000	5000.0000	ND	Pass	
Hexanes	115.0000	290.0000	ND	Pass	
Isopropanol	1915.0000	5000.0000	ND	Pass	
Isopropyl-Acetate	1908.0000	5000.0000	ND	Pass	
Methanol	1141.0000	3000.0000	ND	Pass	
Pentane	1923.0000	5000.0000	ND	Pass	
Toluene	343.0000	890.0000	ND	Pass	
Xylenes + Ethyl Benzene	841.0000	2170.0000	ND	Pass	

Date Tested: 10/02/2025 07:00 am



thethams Section Anthony Settanni Lab Director

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# **Insane Rontz Live Hash Rosin**

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Strain: Insane Rontz

Matrix: Concentrates & Extracts

Type: Live Rosin Source Batch #:

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Lot #:

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#### **Terpenes**

Analyte	LOQ	Result	Result	Q	
	%	%	mg/g		
D,L-Limonene	0.0010	2.2535	22.535	Q3	
β-Caryophyllene	0.0010	1.5131	15.131	Q3	
Linalool	0.0010	1.1401	11.401	Q3	
β-Myrcene	0.0010	0.7983	7.983	Q3	
α-Humulene	0.0010	0.7182	7.182	Q3	
β-Pinene	0.0010	0.2863	2.863	Q3	
trans-Nerolidol	0.0010	0.2204	2.204	Q3	
Sabinene	0.0010	0.2005	2.005	Q3	
Guaiol	0.0010	0.1857	1.857	Q3	
α-Pinene	0.0010	0.1649	1.649	Q3	
Endo-Fenchyl Alcohol	0.0010	0.1508	1.508	Q3	
α-Terpineol	0.0010	0.1438	1.438	Q3	
Camphene	0.0010	0.0453	0.453	Q3	
Caryophyllene Oxide	0.0010	0.0312	0.312	Q3	
trans-beta-Ocimene	0.0010	0.0191	0.191	Q3	
Isoborneol	0.0010	0.0185	0.185	Q3	
Geraniol	0.0010	0.0136	0.136	Q3	
Fenchone	0.0010	0.0125	0.125	Q3	
α-Bisabolol	0.0010	0.0113	0.113	Q3	
3-Carene	0.0010	ND	ND	Q3	
α-Cedrene	0.0010	ND	ND	Q3	
α-Phellandrene	0.0010	ND	ND	Q3	
α-Terpinene	0.0010	ND	ND	Q3	
α-Thujone	0.0010	ND	ND	Q3	
D,L-Borneol	0.0010	ND	ND	Q3	

Analyte	LOQ	Result	Result	Q	
	%	%	mg/g		
Camphor	0.0010	ND	ND	Q3	
Carvone	0.0010	ND	ND	Q3	
Cedrol	0.0010	ND	ND	Q3	
cis-Farnesol	0.0010	ND	ND	Q3	
cis-Nerolidol	0.0010	ND	ND	Q3	
Citronellol	0.0010	ND	ND	Q3	
Eucalyptol	0.0010	ND	ND	Q3	
y-Terpinene	0.0010	ND	ND	Q3	
Geranyl Acetate	0.0010	ND	ND	Q3	
Isobornyl Acetate	0.0010	ND	ND	Q3	
Isopulegol	0.0010	ND	ND	Q3	
m-Cymene	0.0010	ND	ND	Q3	
Menthol	0.0010	ND	ND	Q3	
L-Menthone	0.0010	ND	ND	Q3	
Nerol	0.0010	ND	ND	Q3	
Nootkatone	0.0010	ND	ND	Q3	
o,p-Cymene	0.0010	ND	ND	Q3	
Octyl Acetate	0.0010	ND	ND	Q3	
Piperitone	0.0010	ND	ND	Q3	
Pulegone	0.0010	ND	ND	Q3	
Sabinene Hydrate	0.0010	ND	ND	Q3	
Terpinolene	0.0010	ND	ND	Q3	
Thymol	0.0010	ND	ND	Q3	
trans-Citral	0.0010	ND	ND	Q3	
Valencene	0.0010	ND	ND	Q3	
Total		7.9270	79.270		

#### **Primary Aromas**













Date Tested: 10/03/2025 12:00 am Terpenes analysis is not regulated by AZDHS.



Anthony Settanni

Lab Director 10/06/2025

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# **Insane Rontz Live Hash Rosin**

Sample ID: 2510APO4383.21846 Strain: Insane Rontz Matrix: Concentrates & Extracts Type: Live Rosin Source Batch #:

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Client

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Production/Manufacture Date: 08/15/2025 Production/Manufacture Method: Ice/Water

# **Qualifiers Definitions**

Qualifier Notation	Qualifier Description
l1	The relative intensity of a characteristic ion in a sample analyte exceeded the acceptance criteria in subsection (L)(1) with respect to the reference spectra, indicating interference
L1	When testing for pesticides, fungicides, herbicides, growth regulators, heavy metals, or residual solvents, the percent recovery of a laboratory control sample is greater than the acceptance limits in subsection $(K)(2)(c)$ , but the sample's target analytes were not detected above the maximum allowable concentrations in Table 3.1 for the analytes in the sample
M1	The recovery from the matrix spike in subsection (K)(4) was: a. High, but the recovery from the laboratory control sample in subsection (K)(2) was within acceptance criteria
M2	The recovery from the matrix spike in subsection (K)(4) was: b. Low, but the recovery from the laboratory control sample in subsection (K)(2) was within acceptance criteria
М3	The recovery from the matrix spike in subsection (K)(4) was: c. Unusable because the analyte concentration was disproportionate to the spike level, but the recovery from the laboratory control sample in subsection (K)(2) was within acceptance criteria
R1	The relative percent difference for the laboratory control sample and duplicate exceeded the limit in subsection $(K)(3)$ , but the recovery in subsection $(K)(2)$ was within acceptance criteria
V1	The recovery from continuing calibration verification standards exceeded the acceptance limits in subsection (J) (1)(b), but the sample's target analytes were not detected above the maximum allowable concentrations in Table 3.1 for the analytes in the sample
Q2	The sample is heterogeneous, and sample homogeneity could not be readily achieved using routine laboratory practices – Used to denote that the sample as-received could not be fully pre-homogenized in packaging prior to microbiology analysis
Q3	Testing result is for informational purposes only and cannot be used to satisfy dispensary testing requirements in R9-17-317.01(A) or labeling requirements in R9-17-317

# Notes and Addenda:





Bryant Kearl Chief Scientific Officer 10/06/2025

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#### **Insane Rontz Live Hash Rosin**

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Client

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Production/Manufacture Date: 08/15/2025 Production/Manufacture Method: Ice/Water

# **Customer Supplied Information:**





Bryant Kearl Chief Scientific Officer 10/06/2025

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