

Photograph of Sample

5239 2953 0982 8953



Royal Chem X Hypothermia Cured Resin

Impact Farms LLC

Certificate of Analysis

Date Received July 26, 2025

BioTrack ID:

Foreign Material Inspection

Material Trim

5239 2953 0982 8953

Method HPLC

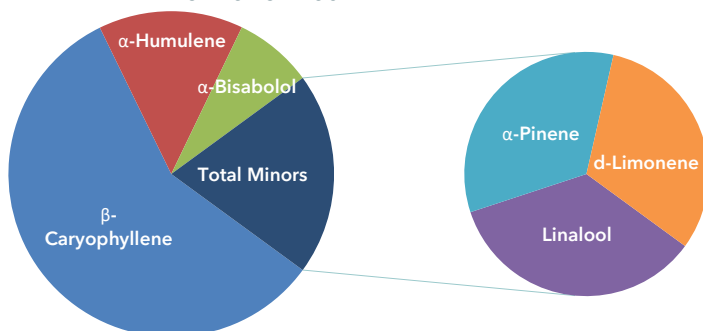
Cannabis Mix Infused (Mixed)

Internal ID IMF 001 RE

Sample collected by client

Moisture Not Performed

Passed Visual Inspection



Abundant Terpenes

α -Pinene 0.06%	Terpinolene 0.01%
Camphene 0.01%	Linalool 0.07%
β -Pinene 0.03%	Isopulegol 0.02%
Myrcene 0.04%	Geraniol <0.01%
3-Carene <0.01%	β -Caryophyllene 0.55%
α -Terpinene <0.01%	α -Humulene 0.14%
d-Limonene 0.06%	Nerolidol 0.05%
p-Cymene 0.01%	Guaiol 0.03%
Ocimene <0.01%	α -Bisabolol 0.07%
γ -Terpinene 0.01%	

Total Terpenes 1.15%

Cannabinoid	mg/g sample	Method
Δ 9-THC	147.1	HPLC
Δ 9-THCa	166.1	HPLC
Δ 8-THC	<0.1	HPLC
CBD	<0.1	HPLC
CBDa	<0.1	HPLC
CBG	3.0	HPLC
CBGa	5.2	HPLC
CBN	1.5	HPLC
CBC	<0.1	HPLC
Δ 6a,10a-THC	<0.1	HPLC
Δ 10-THC	<0.1	HPLC
Δ 9-THCP	<0.1	HPLC
CBDV	<0.1	HPLC
TOTAL	322.9	mg/g sample

Total THC

29.3%

Total THC = 315 mg/unit

Total CBD

<0.01%

Total CBD <0.1 mg/unit

-- Unit Size: 1.1 g --

Total Cannabinoids

32.3%

347.5 mg/unit

Pesticides Analysis (μ g/g sample)

Abamectin <0.1	Paclobutrazol <0.04
Acequinocyl <2.0	Piperonyl butoxide <3.0
Bifenazate <0.2	Pyrethrins (Tot) <0.5
Bifenthrin <0.1	Spinosyn A,D (Tot) <0.1
Etiozazole <0.1	Spiromesifen <0.1
Imazalil <0.1	Spirotetramat <0.1
Imidacloprid <0.1	Trifloxystrobin <0.02
Myclobutanil <0.1	Other <0.02

Passed Pesticide Analysis

Passed Residual Solvent Analysis (ppm)

Propane <10	Heptane <10
Butanes <10	EBZ & Xylenes <10
Pentanes <10	Methanol <10
Hexane <10	2-Propanol <10
Cyclohexane <10	Dichloromethane <10
Benzene <1	Acetone <10
Toluene <10	Ethanol <10

Microbial Screen (qPCR)	Result	Method
- E. coli (STEC)	PASS	via qPCR Analysis
- A. niger	PASS	via qPCR Analysis
- A. flavus	PASS	via qPCR Analysis
- A. fumigatus	PASS	via qPCR Analysis
- A. terreus	PASS	via qPCR Analysis
- Salmonella	PASS	via qPCR Analysis
- P. aeruginosa	**	Test Not Performed

Passed Microbial Analysis



Approved August 07, 2024
Results are non-transferable
and valid for 90 days.

Barry Dungan
Barry Dungan - CEO