

REPORT PREPARED FOR:

Genie's Therapeutics Inc

 370 Via Paraiso
 Monterey, CA 93940

PROJECT# 25017543

LAB ID 55044101

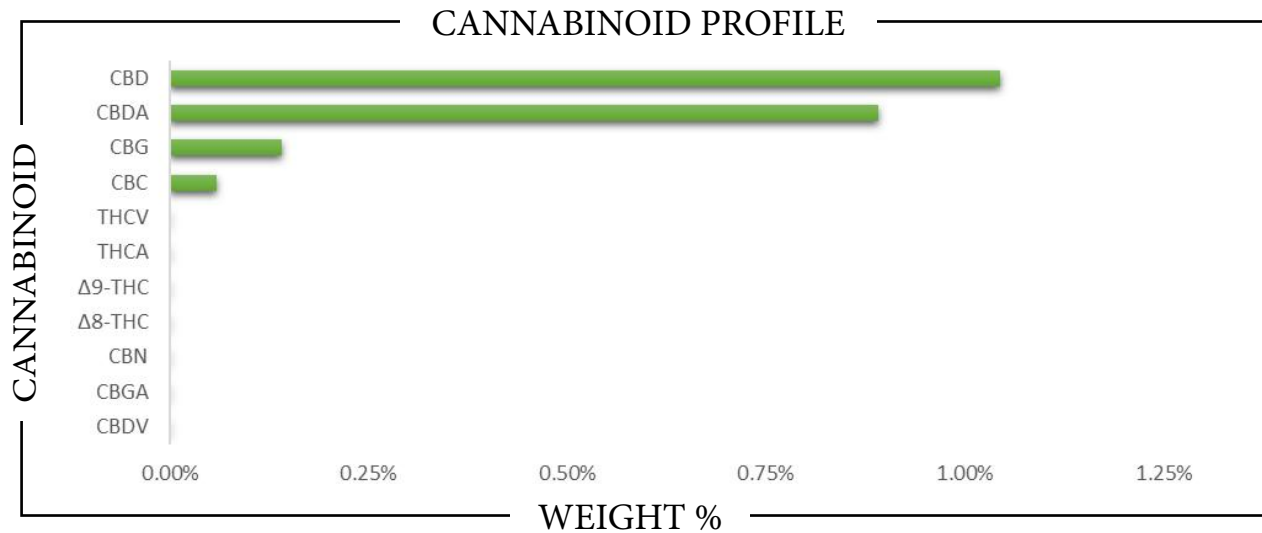
RECEIVED DATE 8/28/2025

REPORT DATE 9/6/2025



SAMPLE NAME: Genie's HSO 30ml 600mg

TOTAL Δ9-THC	TOTAL CBD	TOTAL CANNABINOIDS
ND	547.92 MG	640.28 MG



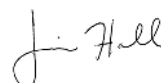
CANNABINOID	WEIGHT %	MG/30 ML
CBC	0.0581	17.427
CBD	1.0449	313.47
CBDA	0.8911	267.33
CBDV	ND	ND
CBG	0.1402	42.050
CBGA	ND	ND
CBN	ND	ND
Δ8-THC	ND	ND
Δ9-THC	ND	ND
THCA	ND	ND
THCV	ND	ND
Total CBD	1.8264	547.92
Total CBG	0.1402	42.050
Total THC	ND	ND


 Analysis Method: TP-POT-05
 By HPLC-VWD
 Total THC = (0.877 x THCA) + Δ9-THC
 Total CBD = (0.877 x CBDA) + CBD
 Total CBG = (0.877 x CBGA) + CBG
 ND = Not Detected

 Prepared By: BRB
 Prep Date: 8/29/2025
 Batch ID: AUG2925A-POT

 Analyzed By: BRB
 Analysis Date: 8/29/2025

 APPROVED BY:
JUSTIN HALL
 LAB DIRECTOR


 SIGNATURE

 9/6/2025
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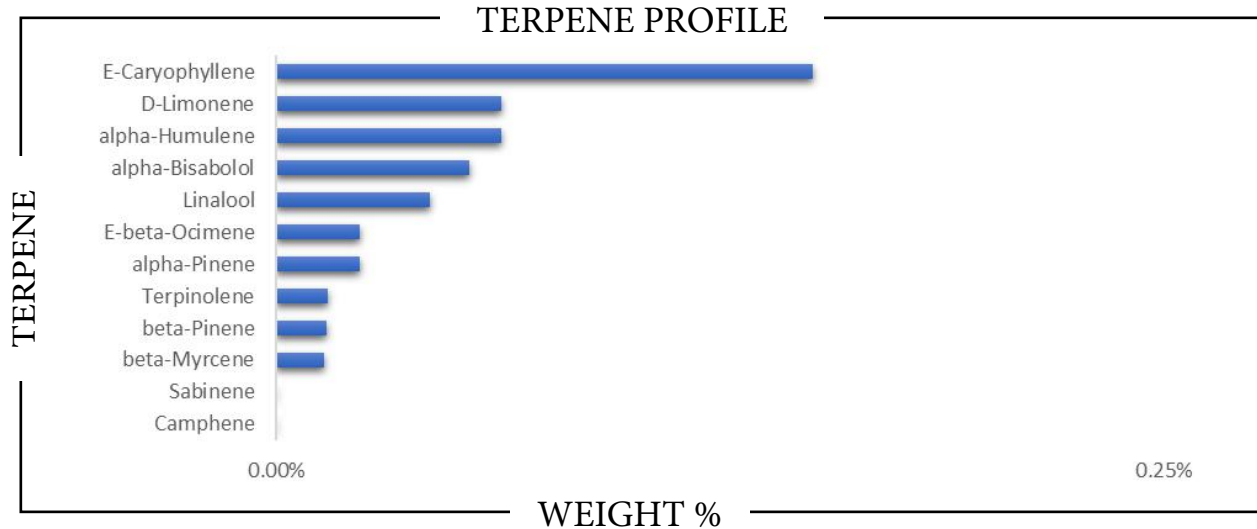
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SAMPLE NAME: Genie's HSO 30ml 600mg

TERPENES



TERPENE	WEIGHT %	TERPENE	WEIGHT %	TERPENE	WEIGHT %
alpha-Bisabolol	0.054	Caryophyllene oxide	ND	Limonene	0.063
alpha-Cedrene	ND	Cedrol	ND	Linalool	0.043
alpha-Humulene	0.063	Eucalyptol	ND	Nerol	ND
alpha-Phellandrene	ND	Farnesene	ND	Nerolidol	ND
alpha-Pinene	0.023	Fenchone	ND	Ocimene	0.023
alpha-Terpinene	ND	Fenchyl Alcohol	ND	Pulegone	ND
beta-Caryophyllene	0.151	gamma-Terpinene	ND	Sabinene	ND
beta-Myrcene	0.013	Geraniol	ND	Sabinene hydrate	ND
beta-Pinene	0.014	Geranyl acetate	ND	Terpineol	ND
Borneol	ND	Guaiol	ND	Terpinolene	0.014
Camphene	ND	Hexahydrothymol	ND	Valencene	ND
Camphor	ND	Isoborneol	ND		
3-Carene	ND	Isopulegol	ND		

Prepared By: RF Analyzed By: RF
 Prepared Date: 9/4/2025 Analyzed Date: 9/4/2025
 Analysis Batch: SEP0325A-TER
 Analyzed by method TP-TER-01 by HS-GCMS
 ND = Analyte not detected
 PPB = Parts per billion

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SAMPLE NAME: Genie's HSO 30ml 600mg

PESTICIDES

PASS

PESTICIDE	ACTION LEVEL (PPB)	SAMPLE LEVEL (PPB)	PESTICIDE	ACTION LEVEL (PPB)	SAMPLE LEVEL (PPB)
Acephate	100	ND	Imidacloprid	5000	ND
Acequinocyl	100	ND	Kresoxim methyl	100	ND
Acetamiprid	100	ND	Malathion	500	ND
Aldicarb	LOD	ND	Metalaxyl	100	ND
Avermectin B1a ¹	100	ND	Methiocarb	LOD	ND
Avermectin B1b ¹	100	ND	Methomyl	1000	ND
Azoxystrobin	100	ND	Methyl-Parathion	LOD	ND
Bifenazate	100	ND	Mevinphos	LOD	ND
Bifenthrin	3000	ND	Myclobutanil	100	ND
Boscalid	100	ND	Oxamyl	500	ND
Captan	100	ND	Paclobutrazol	LOD	ND
Carbaryl	500	ND	Pentachloronitrobenzene	LOD	ND
Carbofuran	LOD	ND	Permethrin I	500	ND
Chlorantraniliprole	10000	ND	Phosmet	100	ND
Chlordane	100	ND	Piperonyl butoxide	3000	ND
Chlorfenapyr	LOD	ND	Prallethrin	100	ND
Chloromequat chloride	LOD	ND	Propicanazole	100	ND
Chlorpyrifos	LOD	ND	Propoxur	LOD	ND
Clofentezine	100	ND	Pyrethrin I	500	ND
Coumaphos	LOD	ND	Pyrethrin II	500	ND
Cyfluthrin	2000	ND	Pyridaben	100	ND
Cypermethrin	1000	ND	Spinetoram J	100	ND
Daminozide	LOD	ND	Spinetoram L	100	ND
Diazinon	100	ND	Spinosyn A ²	100	ND
Dibrom (Naled)	100	ND	Spinosyn D ²	100	ND
Dichlorvos	LOD	ND	Spiromesifen	100	ND
Dimethoate	LOD	ND	Spirotetramat	100	ND
Dimethomorph I	2000	ND	Spiroxamine	LOD	ND
Dimethomorph II	2000	ND	Tebuconazole	100	ND
Ethoprophos	LOD	ND	Thiacloprid	LOD	ND
Etofenprox	LOD	ND	Thiamethoxam	5000	ND
Etoazole	100	ND	Trifloxystrobin	100	ND
Fenhexamid	100	ND			
Fenoxycarb	LOD	ND			
Fenpyroximate	100	ND			
Fipronil	LOD	ND			
Flonicamid	100	ND			
Fludionil	100	ND			
Hexythiazox	100	ND			
Imazalil	LOD	ND			

Prepared By: RF Analyzed By: RF
Prepared Date: 9/3/2025 Analyzed Date: 9/3/2025

Analysis Batch: SEP0325A-PES

Analyzed by method TP-PES-01 on HPLC/MS/MS or GC/MS

ND = Analyte not detected

PPB = Parts per billion

¹Abamectin is a mixture of Avermectin B1a and Avermectin B1b

²Spinosad is a mixture of isomers Spinosyn A and Spinosyn D

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LAB DIRECTOR

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SAMPLE NAME: Genie's HSO 30ml 600mg

RESIDUAL SOLVENTS

PASS

CATEGORY I	PPM	CATEGORY II	PPM
Ethylene Oxide	ND	Propane	ND
Methylene Chloride	ND	Butane/Isobutane	ND
Benzene	ND	Pentane	ND
1,2-Dichloroethane	ND	Acetone	ND
Chloroform	ND	Acetonitrile	ND
Trichloroethylene	ND	Hexane	ND
Prepared By: BRB		Ethyl Acetate	ND
Date Prepared: 8/28/2025		Heptane	ND
Analyzed By: BRB		Methanol	ND
Analysis Date: 8/28/2025		Diethyl Ether	ND
Analysis Batch: AUG2825A-SOL		Ethanol	ND
Analysis method: TP-SOL-01 by HS-GC/MS		Isopropanol	ND
No Category I solvent may be present to pass		Toluene	ND
ND = Not detected		m+p Xylene	ND
PPM = Parts per million		o-Xylene	ND

METALS

PASS

METALS FDA - CATEGORY I	ACTION LEVEL (PPM)	SAMPLE LEVEL (PPM)
Arsenic (As)	1.5	ND
Cadmium (Cd)	0.5	ND
Lead (Pb)	0.5	ND
Mercury (Hg)	3.0	ND

 Prepared By: HB
 Date Prepared: 9/5/2025
 Analyzed By: HB
 Analysis Date: 9/5/2025

 Analyzed by EPA method 6020A via ICP-OES or ICP-MS
 ND = Not detected
 PPM = Parts per million

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MYCOTOXINS

PASS

MYCOTOXIN	ACTION LEVEL (PPB)	SAMPLE LEVEL (PPB)
Aflatoxin B1		ND
Aflatoxin B2	Sum of all aflatoxins	ND
Aflatoxin G1	not to exceed 20 PPB	ND
Aflatoxin G2		ND
Ochratoxin	20	ND

Prepared By: RF

Date Prepared: 9/3/2025

Analyzed By: RF

Analysis Date 9/3/2025

Analysis Batch: SEP0325A-MYC

Analyzed by TP-MYC-01 on HPLC/MS/MS

ND = Not detected

PPB = Parts per billion

MICROBIALS

PASS

	ACTION LEVEL (CFU/G)	SAMPLE LEVEL (CFU/G)
Total Coliform		ND
E. Coli	Presence	ND
Yeast & Mold		ND
Enterobacteriaceae		ND
Salmonella	Presence	ND
Total Count		ND

Prepared By: PS

Date Prepared: 9/2/2025

Analyzed By: PS

Analysis Date 9/4/2025

Analyzed by COMPACTDRY method.

ND = Not detected

CFU/G = Colony forming units per gram

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9/6/2025

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