

Certificate of Analysis

Peak Therapeutics

P.O. Box 2140
Breckenridge, CO, 80424, US
peaktherapeutics.net
License # : 405R-00037

Sample: DE51014010-005

Batch #: CO HEMP - Base CBD for Lot 25-0174-0175-0176-0177-207-201
Harvest/Lot ID: Base CBD for Lot 25-0174-0175-0176-0177-207-201
Seed to sale: 1A4000B00048829000000153

Ordered: 10/08/25
Sampled: 10/14/25
Completed: 10/17/25

PASSED



Terpenes

TESTED

ANALYTES

	LOD	LOQ	LIMIT	PASS/FAIL	RESULT (%)	(MG/ML)	QUALIFIER
TOTAL TERPENES	0	0	TESTED	0.093	0.835		
GAMMA-TERPINENE	0.002	0.02	TESTED	0.052	0.472		
ALPHA-BISABOLOL	0.002	0.02	TESTED	0.040	0.363		
2-ETHYL-FENCHOL	0.002	0.02	TESTED	ND	ND		
3-CARENE	0.002	0.02	TESTED	ND	ND		
BISABOLENE	0.002	0.02	TESTED	ND	ND		
BORNEOL	0.002	0.04	TESTED	ND	ND		
CAMPHENENE	0.002	0.02	TESTED	ND	ND		
CARYOPHYLLENE OXIDE	0.002	0.02	TESTED	ND	ND		
EUCALYPTOL	0.002	0.02	TESTED	ND	ND		
GERANIOL	0.002	0.02	TESTED	ND	ND		
GUAIOL	0.002	0.02	TESTED	ND	ND		
ISOPULEGOL	0.002	0.02	TESTED	ND	ND		
LIMONENE	0.002	0.02	TESTED	ND	ND		
LINALOOL	0.002	0.02	TESTED	ND	ND		
MENTHOL	0.002	0.02	TESTED	ND	ND		
NEROLIDOL	0.002	0.02	TESTED	ND	ND		
OCIMENE	0.002	0.02	TESTED	ND	ND		
PULEGONE	0.002	0.02	TESTED	ND	ND		
TERPINOLENE	0.002	0.02	TESTED	ND	ND		
ALPHA-HUMULENE	0.002	0.02	TESTED	ND	ND		
ALPHA-PINENE	0.002	0.02	TESTED	ND	ND		
ALPHA-TERPINENE	0.002	0.02	TESTED	ND	ND		
ALPHA-TERPINEOL	0.002	0.02	TESTED	ND	ND		
BETA-CARYOPHYLLENE	0.002	0.02	TESTED	ND	ND		
BETA-MYRCENE	0.002	0.02	TESTED	ND	ND		
BETA-PINENE	0.002	0.02	TESTED	ND	ND		
P-CYMENE	0.002	0.02	TESTED	ND	ND		

Analyzed by:
3200, 8, 4046

Weight:
0.1593g

Extraction date:
10/14/25 18:25:44

Extracted by:
3200

Analysis Method : SOP-067 (R0)
Analytical Batch : DE011193TER
Instrument Used : GC 6890
Analyzed Date : 10/16/25 12:31:30

Batch Date : 10/14/25 10:59:01

Diilution : 40
Reagent : 101125.R01; 101125.R02; 092025.R01; 082925.01
Consumables : 230822-052-1A; 947.100; 24072098; 04303051; 0000186393; 042725CH01; 1008897304; 61572-107C6-107H
Pipette : POT-20E74976 25mL Dispensette

Terpenoid profile screening is performed by GC-FID with liquid injection via SOP-067 (R0) which can screen for 28 terpenes.

Pesticide

PASSED

ANALYTES

	UNIT	LOD	LOQ	LIMIT	PASS/FAIL	RESULT	QUALIFIER
AZADIRACHTIN	ppb	1.1979	3.5937	500	PASS	ND	
PIPERONYL BUTOXIDE	ppb	0.3284	0.9851	1250	PASS	ND	
PYRETHRINS	ppb	0.181	0.543	50	PASS	ND	
ACEPHATE	ppb	0.2755	0.8265	20	PASS	ND	
ACEQUINOCYL	ppb	0.2707	0.812	30	PASS	9.846	
ACETAMIPRID	ppb	0.225	0.6749	100	PASS	ND	

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William Stephens
Lab Director

Revision: #1 -
Added uncertainty
measurement to
notes.



State License #:
405R-00037
405-00022
ISO 17025
Accreditation #:
4331.01

Signature
10/17/25
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