



Certificate of Analysis

PASSED

Peak Therapeutics

2037 Aster Lane,
Lafayette, CO, 80026
Telephone: 9703680865
Email: Dan@ptcbd.net
License # : 405R-00011

Sample : DE40213007-006

Batch# : CO HEMP/7500
Sampled : 02/13/24
Ordered : 02/13/24

Sample Size Received : 5 gram
Total Amount : 5 gram

Completed : 03/05/24 Expires: 03/05/25
Sample Method : SOP Client Method

Page 3 of 4

Pesticides												PASSED							
Pesticide	LOD	Units	Action Level	Pass/Fail	Result	Pesticide	LOD	Units	Action Level	Pass/Fail	Result	Pesticide	LOD	Units	Action Level	Pass/Fail	Result		
ABAMECTIN	0.0139	ppb	100	PASS	ND	HEXYTHIAZOX	0.1977	ppb	10	PASS	ND	HEXYTHIAZOX	0.1977	ppb	10	PASS	ND		
AZOXYSTROBIN	0.1122	ppb	20	PASS	ND	KRESOXIM-METHYL	0.5115	ppb	150	PASS	ND	KRESOXIM-METHYL	0.5115	ppb	150	PASS	ND		
BIFENAZATE	0.3285	ppb	20	PASS	ND	METHIOCARB	2.3105	ppb	10	PASS	ND	METHIOCARB	2.3105	ppb	10	PASS	ND		
BIFENTHRIN	0.3469	ppb	1000	PASS	15.7682	METHOMYL	0.3790	ppb	25	PASS	ND	METHOMYL	0.3790	ppb	25	PASS	ND		
BOSCALID	0.3057	ppb	20	PASS	ND	METHOPRENE	0.4892	ppb	2000	PASS	ND	METHOPRENE	0.4892	ppb	2000	PASS	ND		
CARBARYL	0.3165	ppb	50	PASS	ND	MEVINPHOS	0.0432	ppb	25	PASS	ND	MEVINPHOS	0.0432	ppb	25	PASS	ND		
CHLORPYRIFOS	0.2889	ppb	40	PASS	ND	MGK-264	0.1438	ppb	50	PASS	ND	MGK-264	0.1438	ppb	50	PASS	ND		
CLOTHIANIDIN	0.5370	ppb	50	PASS	ND	NALED	0.4305	ppb	100	PASS	ND	NALED	0.4305	ppb	100	PASS	ND		
CYHALOTHRIN-LAMBDA	1.8598	ppb	250	PASS	ND	NOVALURON	0.2164	ppb	25	PASS	ND	NOVALURON	0.2164	ppb	25	PASS	ND		
DICHLORVOS	0.9888	ppb	100	PASS	ND	PHOSMET	0.2483	ppb	20	PASS	ND	PHOSMET	0.2483	ppb	20	PASS	ND		
DIMETHOATE	0.2585	ppb	20	PASS	ND	OXAMYL	0.3760	ppb	1500	PASS	ND	OXAMYL	0.3760	ppb	1500	PASS	ND		
DINOTEFURAN	0.4004	ppb	100	PASS	ND	PIPERONYL BUTOXIDE	0.3284	ppb	1250	PASS	298.6692	PIPERONYL BUTOXIDE	0.3284	ppb	1250	PASS	298.6692		
DIURON	0.7923	ppb	125	PASS	ND	PACLOBUTRAZOL	1.4227	ppb	10	PASS	ND	PACLOBUTRAZOL	1.4227	ppb	10	PASS	ND		
ETOXAZOLE	0.1839	ppb	20	PASS	ND	PIRIMICARB	0.3458	ppb	10	PASS	ND	PIRIMICARB	0.3458	ppb	10	PASS	ND		
IMAZALIL	0.4019	ppb	50	PASS	ND	PHENOTHRIN	0.3060	ppb	50	PASS	ND	PHENOTHRIN	0.3060	ppb	50	PASS	ND		
IMIDACLOPRID	0.2650	ppb	20	PASS	ND	PRALLETHRIN	0.6623	ppb	50	PASS	ND	PRALLETHRIN	0.6623	ppb	50	PASS	ND		
MALATHION	0.3036	ppb	20	PASS	ND	PROPOXUR	0.7835	ppb	10	PASS	ND	PROPOXUR	0.7835	ppb	10	PASS	ND		
METALAXYL	0.2756	ppb	20	PASS	ND	PRYACLOSTROBIN	0.2379	ppb	10	PASS	ND	PRYACLOSTROBIN	0.2379	ppb	10	PASS	ND		
MYCLOBUTANIL	0.4417	ppb	20	PASS	ND	PYRETHRINS	0.1810	ppb	50	PASS	ND	PYRETHRINS	0.1810	ppb	50	PASS	ND		
PERMETHRINS	0.2109	ppb	500	PASS	ND	PYRIDABEN	0.2980	ppb	20	PASS	ND	PYRIDABEN	0.2980	ppb	20	PASS	ND		
PROPICONAZOLE	0.5658	ppb	100	PASS	17.4457	RESMETHRIN	0.2008	ppb	50	PASS	ND	RESMETHRIN	0.2008	ppb	50	PASS	ND		
PYRIPROXYFEN	0.8551	ppb	10	PASS	ND	SPINETORAM	0.1177	ppb	10	PASS	ND	SPINETORAM	0.1177	ppb	10	PASS	ND		
SPINOSADS	0.0545	ppb	100	PASS	ND	SPIRODICLOFEN	0.1830	ppb	250	PASS	ND	SPIRODICLOFEN	0.1830	ppb	250	PASS	ND		
SPIROMESIFEN	0.2912	ppb	3000	PASS	ND	SPIROXAMINE	0.3745	ppb	100	PASS	ND	SPIROXAMINE	0.3745	ppb	100	PASS	ND		
SPIROTETRAMAT	0.4266	ppb	20	PASS	ND	TEBUFENOZIDE	0.2154	ppb	10	PASS	ND	TEBUFENOZIDE	0.2154	ppb	10	PASS	ND		
TEBUCONAZOLE	0.3302	ppb	50	PASS	ND	TEFLUBENZURON	0.4437	ppb	25	PASS	ND	TEFLUBENZURON	0.4437	ppb	25	PASS	ND		
THIABENDAZOLE	0.8056	ppb	20	PASS	ND	TETRACHLORVINPHOS	0.1330	ppb	10	PASS	ND	TETRACHLORVINPHOS	0.1330	ppb	10	PASS	ND		
THIAMETHOXAM	0.3232	ppb	20	PASS	ND	TETRAMETHRIN	0.2380	ppb	100	PASS	ND	TETRAMETHRIN	0.2380	ppb	100	PASS	ND		
ACEPHATE	0.2755	ppb	50	PASS	ND	THIACLOPRID	0.3999	ppb	10	PASS	ND	THIACLOPRID	0.3999	ppb	10	PASS	ND		
ACEQUINOCLYL	0.2707	ppb	30	PASS	ND	THIOPHANATE-METHYL	1.2413	ppb	50	PASS	ND	THIOPHANATE-METHYL	1.2413	ppb	50	PASS	ND		
ACEAMIPRID	0.2250	ppb	50	PASS	ND	TRIFLOXYSTROBIN	0.1938	ppb	10	PASS	ND	TRIFLOXYSTROBIN	0.1938	ppb	10	PASS	ND		
ALDICARB	0.4206	ppb	500	PASS	ND	CHLORPHENAPYR	0.4120	ppb	1500	PASS	ND	CHLORPHENAPYR	0.4120	ppb	1500	PASS	ND		
ALLETHRIN	0.3601	ppb	100	PASS	ND	ENDOSULFAN SULFATE	0.4196	ppb	2500	PASS	ND	ENDOSULFAN SULFATE	0.4196	ppb	2500	PASS	ND		
ATRAZINE	1.0640	ppb	25	PASS	ND	ENDOSULFAN-ALPHA	0.5956	ppb	2500	PASS	ND	ENDOSULFAN-ALPHA	0.5956	ppb	2500	PASS	ND		
AZADIRACHTIN	1.1979	ppb	500	PASS	ND	ENDOSULFAN-BETA	0.5555	ppb	2500	PASS	ND	ENDOSULFAN-BETA	0.5555	ppb	2500	PASS	ND		
BENZOVINDIFLUPYR	0.3651	ppb	10	PASS	ND	ETRIDIAZOLE	1.2221	ppb	150	PASS	ND	ETRIDIAZOLE	1.2221	ppb	150	PASS	ND		
BUPROFEZIN	0.3000	ppb	20	PASS	ND	FENTHION	0.3118	ppb	10	PASS	ND	FENTHION	0.3118	ppb	10	PASS	ND		
CARBOFURAN	0.3317	ppb	10	PASS	ND	IPRODIONE	0.2738	ppb	500	PASS	ND	IPRODIONE	0.2738	ppb	500	PASS	ND		
CHLORANTRANILIPROLE	0.4629	ppb	20	PASS	ND	KINOPRENE	1.7294	ppb	1250	PASS	ND	KINOPRENE	1.7294	ppb	1250	PASS	ND		
CLOFENTHIZINE	0.3505	ppb	10	PASS	ND	PARATHION-METHYL	0.2709	ppb	50	PASS	ND	PARATHION-METHYL	0.2709	ppb	50	PASS	ND		
COUMAPHOS	0.2529	ppb	10	PASS	ND	QUINTOZENE	0.2693	ppb	20	PASS	ND	QUINTOZENE	0.2693	ppb	20	PASS	ND		
CYANTRANILIPROLE	0.5411	ppb	10	PASS	ND	OTHER PESTICIDES	0.1000	ppb	100	PASS	ND	OTHER PESTICIDES	0.1000	ppb	100	PASS	ND		
CYFLUTHRIN	0.6072	ppb	200	PASS	ND	Analyzed by:	Weight:	Extraction date:	Extracted by:										
CYPERMETHRIN	0.3065	ppb	300	PASS	ND	1642, 2319, 2, 3313	0.201g	02/15/24 12:58:00	2319										
CYPRODINIL	0.4377	ppb	10	PASS	ND	Analysis Method :SOP-060 (R5)													
DAMINOZIDE	4.9907	ppb	100	PASS	ND	Analytical Batch :0E007268PES													
DELTA METHRIN	0.8431	ppb	500	PASS	ND	Instrument Used :Sciex 7500 Qtrap "Hades" - Pesticides													
DIAZINON	0.2055	ppb	20	PASS	ND	Consumables : 2214520075; 2014919; 00344593-5; 0000179471; 303122060; 060623CH01													
DIMETHOMORPH	0.1014	ppb	50	PASS	ND	Pipette : N/A													
DODEMORPH	0.2713	ppb	50	PASS	ND	Analyzed Date :02/16/24 13:12:29													
ETHOPROPHOS	0.4738	ppb	10	PASS	ND	Dilution : 20													
FIPRONIL	0.2707	ppb	10	PASS	ND	Reagent : 011624.R12; 021324.R13; 021224.R34; 060123.01; 031323.14; 012324.R28; 020324.R05; 100223.R16; 091123.R17													
ETOFENPROX	0.4114	ppb	50	PASS	ND	Consumables : 2214520075; 2014919; 00344593-5; 0000179471; 303122060; 060623CH01													
FENHEXAMID	0.9450	ppb	125	PASS	ND	Pesticide screen is performed using LC-MS which can screen down to below single digit ppb concentrations for regulated Pesticides via SOP-060 (R5).													
FENYOXCARB	0.4316	ppb	20	PASS	ND														
FENPROXIMATE	0.3098	ppb	20	PASS	ND														
FENSULFOTHION	0.3684	ppb	10	PASS	ND														
FENVALERATE	0.5416	ppb	100	PASS	ND														
FLONICAMID	0.3493	ppb	25	PASS	ND														
FLUDIOXONIL	0.2632	ppb	10	PASS	ND														
FLUOPYRAM	0.3817	ppb	10	PASS	ND														

This report shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. This report is a Kaycha Labs certification. The results relate only to the material received or product analyzed. Test results are confidential unless explicitly waived otherwise. Void after 1 year from test end date. Cannabinoid or contaminant content of batch material may vary depending on sampling error. ND=Not Detected, NT=Not Tested, ppm=Parts Per Million, ppb=Parts Per Billion. Limit of Detection (LoD) and Limit Of Quantitation (LoQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure. RPD=Reproducibility of two measurements. Action Levels are State determined thresholds. The Measurement Uncertainty (UM) error is available from the lab upon request.

Stephen Goldman
Lab Director
State License # 405R-00011
405-00008
ISO 17025 Accreditation # 4331.01

Signature
03/05/24