

CERTIFICATE OF ANALYSIS

Prepared for:

Broad Spectrum Oil

ZATURAL

Batch ID or Lot Number:	Test: Pesticides	Reported: 10/27/21	Location: 1150 E. 990 S. EDEN, ID 83325	
Matrix:	Test ID:	Started:	USDA License:	
Concentrate	T000170981	10/26/21	N/A	
Status:	Method:	Received:	Sampler ID:	
N/A	TM17(LC-QQQ LC MS/MS):	10/25/2021 @ 10:41 AM	N/A	

PESTICIDE DETERMINATION

Compound	LOQ (ppb)	Result (ppb)	Compound	LOQ (ppb)	Result (ppb)	Compound	LOQ (ppb)	Result (ppb)
Acephate	35	ND	Fenoxycarb	49	ND	Paclobutrazol	56	ND
Acetamiprid	49	ND	Fipronil	51	ND	Permethrin	265	ND
Avermectin	279	ND	Flonicamid	47	ND	Phosmet	50	ND
Azoxystrobin	49	ND	Fludioxonil	296	ND	Prophos	275	ND
Bifenazate	48	ND	Hexythiazox	59	ND	Propoxur	45	ND
Boscalid	62	ND	Imazalil	275	ND	Pyridaben	256	ND
Carbaryl	48	ND	Imidacloprid	48	ND	Spinosad A	37	ND
Carbofuran	49	ND	Kresoxim-methyl	150	ND	Spinosad D	50	ND
Chlorantraniliprole	68	ND	Malathion	261	ND	Spiromesifen	349	ND
Chlorpyrifos	500	ND	Metalaxyl	51	ND	Spirotetramat	379	ND
Clofentezine	276	ND	Methiocarb	59	ND	Spiroxamine 1	23	ND
Diazinon	288	ND	Methomyl	50	ND	Spiroxamine 2	30	ND
Dichlorvos	275	ND	MGK 264 1	179	ND	Tebuconazole	275	ND
Dimethoate	51	ND	MGK 264 2	116	ND	Thiacloprid	46	ND
E-Fenpyroximate	310	ND	Myclobutanil	54	ND	Thiamethoxam	55	ND
Etofenprox	43	ND	Naled	48	ND	Trifloxystrobin	46	ND
Etoxazole	276	ND	Oxamyl	1500	ND			

Samantha Small

Sam Smith 10/27/2021 3:13:00 PM

Daniel Wardonsand

Daniel Weidensaul 10/27/2021 3:23:00 PM

PREPARED BY / DATE

APPROVED BY / DATE

Definitions

LOQ = Limit of Quantification ppb = Parts per Billion

Testing results are based solely upon the sample submitted to Botanacor Laboratories, LLC, in the condition it was received. Botanacor Laboratories, LLC warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. This report may not be reproduced, except in full, without the written approval of Botanacor Laboratories, LLC.





Certificate #4329.02