

Prepared for:
Gaia Botanicals LLC
 410 S Arthur Ave
 Louisville, CO USA 80027

701 GUM

Batch ID or Lot Number: 701 GUM	Test: Pesticides	Reported: 22Feb2022	USDA License: NA
Matrix: Concentrate	Test ID: T000193203	Started: 21Feb2022	Sampler ID: NA
	Method(s): TM17 (LC-QQ LC MS/MS)	Received: 16Feb2022	Status: NA

Pesticides	Dynamic Range (ppb)	Result (ppb)	Pesticides	Dynamic Range (ppb)	Result (ppb)
Abamectin	296 - 2788	ND	Malathion	301 - 2748	ND
Acephate	23 - 2806	ND	Metalaxyl	45 - 2822	ND
Acetamiprid	38 - 2786	ND	Methiocarb	46 - 2867	ND
Azoxystrobin	71 - 2736	ND	Methomyl	35 - 2773	ND
Bifenazate	42 - 2786	ND	MGK 264 1	150 - 1593	ND
Boscalid	83 - 2759	ND	MGK 264 2	122 - 1146	ND
Carbaryl	41 - 2722	ND	Myclobutanil	42 - 2783	ND
Carbofuran	42 - 2747	ND	Naled	44 - 2758	ND
Chlorantraniliprole	63 - 2876	ND	Oxamyl	36 - 2727	ND
Chlorpyrifos	42 - 2815	ND	Pacllobutrazol	41 - 2656	ND
Clofentezine	284 - 2744	ND	Permethrin	268 - 2785	ND
Diazinon	290 - 2796	ND	Phosmet	39 - 2784	ND
Dichlorvos	292 - 2852	ND	Prophos	299 - 2812	ND
Dimethoate	39 - 2802	ND	Propoxur	42 - 2710	ND
E-Fenpyroximate	326 - 2886	ND	Pyridaben	296 - 2756	ND
Etofenprox	42 - 2746	ND	Spinosad A	31 - 2280	ND
Etoxazole	296 - 2812	ND	Spinosad D	50 - 513	ND
Fenoxycarb	45 - 2741	ND	Spiromesifen	375 - 2753	ND
Fipronil	44 - 2798	ND	Spirotetramat	296 - 2874	ND
Flonicamid	40 - 2839	ND	Spiroxamine 1	13 - 1216	ND
Fludioxonil	316 - 2809	ND	Spiroxamine 2	18 - 1608	ND
Hexythiazox	62 - 2744	ND	Tebuconazole	290 - 2717	ND
Imazalil	276 - 2758	ND	Thiacloprid	40 - 2788	ND
Imidacloprid	44 - 2808	ND	Thiamethoxam	40 - 2807	ND
Kresoxim-methyl	81 - 2757	ND	Trifloxystrobin	39 - 2788	ND

Final Approval


 Sam Smith
 22Feb2022
 12:13:00 PM MST

PREPARED BY / DATE


 Daniel Weidensaul
 22Feb2022
 12:19:00 PM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/6a3c193d-1123-4293-bfd7-2067d051a84f>

Definitions
 ND = None Detected (defined by dynamic range of the method)
 Dynamic Range = Limit of Quantitation (LOQ) through Upper Limit of Method Range
 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. ISO/IEC 17025:2005 Accredited A2LA.



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