

Certificate of Analysis

2101DBL0222.0623

Progressive Botanicals LLC D.B.A. Starlight Kratom

Batch

Ordered 1/22/2021

White Maeng Da

Kratom				
		0.5	3	
	9	6 Total Kr	atom	
Cannnabinoid	LOQ %	Mass %	Mass mg/g	Concentration
Mitragynine	0.02	0.527	5.3	
7-OH-Mitragynine	0.02	BRL	BRL	

Microbiology				
Quantitave Analysis	Status	Sample	LOQ	Limit
Mold/Mildew/Yeast	Pass/Fail TESTED	CFU/g TNC	CFU/g 1000	CFU/g
Enterobacteriaceae	TESTED	TNC	100	
Aerobic Bacteria	TESTED	TNC	1000	
Coliforms	TESTED	TNC	100	
Qualititave Analysis		Detected	or Not-de	etected
E. Coli	PASS	1	Not-detected	
Salmonella	PASS	1	Not-detected	

Heavy Me	tals			
Compound	Status	Sample	LOQ	Limit
	Pass/Fail	PPB	PPB	PPB
Arsenic	PASS	107	50	2000
Cadmium	PASS	60	50	820
Mercury	PASS	<loq< td=""><td>50</td><td>400</td></loq<>	50	400
Lead	PASS	315	50	1200

PASS < LOQ 10	Pesticides	Status	Sample	LOQ
PASS < LOQ 10			PPB	РРВ
PASS	Thiamethoxam	PASS	<loq< td=""><td>10</td></loq<>	10
Pass Coq 10 Comments Pass Coq 1	Flonicamid	PASS	<loq< td=""><td>10</td></loq<>	10
PASS COQ 10 10 10 10 10 10 10 1	Imidacloprid	PASS	<loq< td=""><td>10</td></loq<>	10
PASS COQ 10 10 10 10 10 10 10 1	Dimethomorph	PASS	<loq< td=""><td>10</td></loq<>	10
PASS COQ 10 10 10 10 10 10 10 1	Fenhexamid	PASS	<loq< td=""><td>10</td></loq<>	10
PASS COQ 10	Fludioxonil	PASS	<loq< td=""><td>10</td></loq<>	10
PASS COQ 10	Bifenazate	PASS	<loq< td=""><td>10</td></loq<>	10
Pyrethrin PASS <loq< th=""> 10 Acequinocyl PASS <loq< td=""> 10 Myclobutanil PASS <loq< td=""> 10 Etoxazole PASS <loq< td=""> 10 Spinosad PASS <loq< td=""> 10 Spinetoram PASS <loq< td=""> 10 Piperonyl Butoxide PASS <loq< td=""> 10 Abamectin PASS <loq< td=""> 10 Sifenthrin PASS <loq< td=""> 10 Cyfluthrin PASS <loq< td=""> 10 Cypermethrin PASS <loq< td=""> 10 Centachloro nitrobenzene PASS <loq< td=""> 10 Pentachloro nitrobenzene PASS <loq< td=""> 10 Pipiromesifen PASS <loq< td=""> 10 Plant Growth Regulators PASS <loq< td=""> 10</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Spirotetramat	PASS	<loq< td=""><td>10</td></loq<>	10
Acequinocyl	Trifloxystrobin	PASS	<loq< td=""><td>10</td></loq<>	10
PASS COQ 10	Pyrethrin	PASS	<loq< td=""><td>10</td></loq<>	10
PASS CLOQ 10 10 10 10 10 10 10 1	Acequinocyl	PASS	<loq< td=""><td>10</td></loq<>	10
Spinosad PASS <loq< th=""> 10 Spinetoram PASS <loq< td=""> 10 Piperonyl Butoxide PASS <loq< td=""> 10 Abamectin PASS <loq< td=""> 10 Bifenthrin PASS <loq< td=""> 10 Cyfluthrin PASS <loq< td=""> 10 Cypermethrin PASS 457 10 Captan PASS <loq< td=""> 10 Pentachloro nitrobenzene PASS <loq< td=""> 10 Penoxycarb PASS <loq< td=""> 10 Plant Growth Regulators PASS <loq< td=""> 10</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Myclobutanil	PASS	<loq< td=""><td>10</td></loq<>	10
Spinetoram	Etoxazole	PASS	<loq< td=""><td>10</td></loq<>	10
Piperonyl Butoxide PASS <loq< th=""> 10 Abamectin PASS <loq< td=""> 10 Bifenthrin PASS <loq< td=""> 10 Cyfluthrin PASS <loq< td=""> 10 Cypermethrin PASS 457 10 Captan PASS <loq< td=""> 10 Pentachloro nitrobenzene PASS <loq< td=""> 10 Fenoxycarb PASS <loq< td=""> 10 Spiromesifen PASS <loq< td=""> 10 Plant Growth Regulators PASS <loq< td=""> 10</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Spinosad	PASS	<loq< td=""><td>10</td></loq<>	10
Abamectin PASS <loq< th=""> 10 Bifenthrin PASS <loq< td=""> 10 Cyfluthrin PASS <loq< td=""> 10 Cypermethrin PASS 457 10 Captan PASS <loq< td=""> 10 Pentachloro nitrobenzene PASS <loq< td=""> 10 Fenoxycarb PASS <loq< td=""> 10 Spiromesifen PASS <loq< td=""> 10 Plant Growth Regulators PASS <loq< td=""> 10</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Spinetoram	PASS	<loq< td=""><td>10</td></loq<>	10
PASS COQ 10	Piperonyl Butoxide	PASS	<loq< td=""><td>10</td></loq<>	10
Cyfluthrin PASS <loq< th=""> 10 Cypermethrin PASS 457 10 Captan PASS <loq< td=""> 10 Pentachloro nitrobenzene PASS <loq< td=""> 10 Fenoxycarb PASS <loq< td=""> 10 Spiromesifen PASS <loq< td=""> 10 Plant Growth Regulators PASS <loq< td=""> 10</loq<></loq<></loq<></loq<></loq<></loq<>	Abamectin	PASS	<loq< td=""><td>10</td></loq<>	10
Cypermethrin PASS 457 10 Captan PASS <loq< td=""> 10 Pentachloro nitrobenzene PASS <loq< td=""> 10 Fenoxycarb PASS <loq< td=""> 10 Spiromesifen PASS <loq< td=""> 10 Plant Growth Regulators Daminozide PASS <loq< td=""> 10</loq<></loq<></loq<></loq<></loq<>	Bifenthrin	PASS	<loq< td=""><td>10</td></loq<>	10
PASS COQ 10	Cyfluthrin	PASS	<loq< td=""><td>10</td></loq<>	10
Pentachloro nitrobenzene PASS <loq< th=""> 10 Fenoxycarb PASS <loq< td=""> 10 Spiromesifen PASS <loq< td=""> 10 Plant Growth Regulators Daminozide PASS <loq< td=""> 10</loq<></loq<></loq<></loq<>	Cypermethrin	PASS	457	10
Fenoxycarb PASS <loq< th=""> 10 Spiromesifen PASS <loq< td=""> 10 Plant Growth Regulators PASS <loq< td=""> 10</loq<></loq<></loq<>	Captan	PASS	<loq< td=""><td>10</td></loq<>	10
Spiromesifen PASS <loq 10="" 10<="" <loq="" daminozide="" growth="" pass="" plant="" regulators="" td=""><td>Pentachloro nitrobenzene</td><td>PASS</td><td><loq< td=""><td>10</td></loq<></td></loq>	Pentachloro nitrobenzene	PASS	<loq< td=""><td>10</td></loq<>	10
Plant Growth Regulators Daminozide PASS <loq 10<="" td=""><td>Fenoxycarb</td><td>PASS</td><td><loq< td=""><td>10</td></loq<></td></loq>	Fenoxycarb	PASS	<loq< td=""><td>10</td></loq<>	10
Daminozide PASS <loq 10<="" td=""><td>Spiromesifen</td><td>PASS</td><td><loq< td=""><td>10</td></loq<></td></loq>	Spiromesifen	PASS	<loq< td=""><td>10</td></loq<>	10
	Plant Growth Regulators			
Paclobutrazol PASS <loq 10<="" td=""><td>Daminozide</td><td>PASS</td><td><loq< td=""><td>10</td></loq<></td></loq>	Daminozide	PASS	<loq< td=""><td>10</td></loq<>	10
	Paclobutrazol	PASS	<loq< td=""><td>10</td></loq<>	10

Note: Kratom testing is outside the scope of our ISO17025:2005 accreditation.

Stacy Gardalen Director

Glen Marquez Quality Control



Las Vegas, NV 89103 (702)729-5180 www.dblabslv.com

Quality Control

The reported result is based on a sample weight with the applicable moisture content for that sample. LOQ = Limit of Quantitation. NA = Not Analyzed.

ND = Not Desected. PGR = Plant Growth Regulator. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. This product has been tested by DB Labs, LLC [MMER 61887735101164525758] using valid testing methodologies and a quality system as required by Nevada state law. Values reported relate only to the product tested. DB Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of DB Labs.