

Certificate of Analysis- Pure Analytics InfoTest™																		
Customer Name: HUMORA								Results Summary:										
Sample Name: Imune 8 mL								Item		Report Status								
Sample Batch I.D.: 022323								Cannabinoids		PASS								
Lab Sample I.D.: NBB0005-1								Pesticides		PASS								
Sample Type: Infused Product								Residual Solvent		PASS								
Date Received: 4/20/2023								Moisture		NT								
Date Tested: 4/21-4/25/2023								Microbiology		PASS								
Date Reported: 4/25/2023								Water Activity		NT								
Expire Date: December 2024								Filth & Foreign		NT								
QC Batch(es): PA19138, 142, 146, 148, 150, 152								Mycotoxins		PASS								
Tests Performed: Cannabinoids, RSA, Pesticides, Micro (S,E,A), Filth and Foreign Material, Mycotoxins, Heavy Metals								Heavy Metals		PASS								
								Terpenes		NT								
Cannabinoid Analysis:																		
THC	THCA	d-8 THC	CBD	CBDA	CBN	CBC	CBCA	CBG	CBGA	CBL	THCV	THCVA	CBDV	CBDVA	Total THC*	Total CBD**	Total	
% wt.	% wt.	% wt.	% wt.	% wt.	% wt.	% wt.	% wt.	% wt.	% wt.	% wt.	% wt.	% wt.	% wt.	% wt.	% wt.	% wt.	% wt.	% wt.
ND	ND	ND	1.85%	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.85%	1.85%	1.85%
mg/g	mg/g	mg/g	mg/g	mg/g	mg/g	mg/g	mg/g	mg/g	mg/g	mg/g	mg/g	mg/g	mg/g	mg/g	mg/g	mg/g	mg/g	mg/g
ND	ND	ND	18.47	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	18.47	18.47	18.47
mg/mL	mg/mL	mg/mL	mg/mL	mg/mL	mg/mL	mg/mL	mg/mL	mg/mL	mg/mL	mg/mL	mg/mL	mg/mL	mg/mL	mg/mL	mg/mL	mg/mL	mg/mL	mg/mL
ND	ND	ND	18.19	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	18.19	18.19	18.19
Flowers Reported on % DRY WT. Basis; *Total THC=(THCA * 0.877) + THC + d-8 THC; **Total CBD=(CBDA * 0.877) + CBD																		
Method: Extraction by Methanol, IPA, Acetonitrile or Ethanol with sonication and HPLC-DAD confirmation analysis as needed by GC-FID analysis																		
Residual Solvent:																		
Method: Full Evaporation Technique by GC-MS																		
CA CATEGORY 1						Inhal. Action Lim.	Other Action Lim.	PASS/ FAIL	LOQ	LOD								
Compound	(ug/g)	(ug/g)	(ug/g)	(ug/g)	(ug/g)	(ug/g)	(ug/g)	(ug/g)	(ug/g)	(ug/g)								
1,2-Dichloroethane	ND	1.0	1.0	PASS	1.00	0.80												
Benzene	ND	1.0	1.0	PASS	1.00	0.20												
Chloroform	ND	1.0	1.0	PASS	1.00	0.20												
Ethylene Oxide	ND	1.0	1.0	PASS	1.00	0.80												
Methylene chloride	ND	1.0	1.0	PASS	1.00	0.80												
Trichloroethylene	ND	1.0	1.0	PASS	1.00	0.20												
Heavy Metals:																		
Method: Acid digestion in heated block. Analysis using graphite furnace, atomic absorption decomposition analysis																		
Compound	(ug/g)	Inhal. Action Lim.	Other Action Lim.	PASS/ FAIL	LOQ	LOD												
Mercury	ND	0.1	3	PASS	0.03	0.006												
Lead	ND	0.5	0.5	PASS	0.10	0.020												
Cadmium	ND	0.2	0.5	PASS	0.02	0.004												
Arsenic	ND	0.2	1.5	PASS	0.20	0.040												
Testing performed by:																		
Pure Analytics																		
5468 Skylane Blvd Ste 102																		
Santa Rosa, CA 95403																		
CA License #: C8-0000018-LIC																		
ND: Not Detected						NA: Not Applicable; NT: Test Not Performed						Approved by: Samantha J. Miller						



Certificate of Analysis- Pure Analytics InfoTest™

Customer Name: HUMORA

Sample Name: Balance 8 mL

Lab Sample I.D.: NBB0005-1

Pesticides Analysis:
Method: Acetonitrile extraction with sonication, dSPE clean-up, LCMSMS and GC-ECD analysis

Compound	Result (ug/g)	Action lim. (ug/g)	PASS/ FAIL	LOQ (ug/g)	LOD (ug/g)	NOTES
CA CATEGORY I						
Aldicarb	ND	> LOD	PASS	0.020	0.005	
Carbofuran	ND	> LOD	PASS	0.010	0.001	
Chlordane	ND	> LOD	PASS	0.020	0.005	
Chlorfenapyr	ND	> LOD	PASS	0.100	0.020	
Chlorpyrifos	ND	> LOD	PASS	0.100	0.020	
Coumaphos	ND	> LOD	PASS	0.100	0.005	
Daminozide	ND	> LOD	PASS	0.100	0.010	
Dichlorvos	ND	> LOD	PASS	0.010	0.001	
Dimethoate	ND	> LOD	PASS	0.100	0.020	
Ethoprop	ND	> LOD	PASS	0.100	0.020	
Etofenprox	ND	> LOD	PASS	0.010	0.001	
Fenoxycarb	ND	> LOD	PASS	0.020	0.005	
Fipronil	ND	> LOD	PASS	0.020	0.005	
Imazalil	ND	> LOD	PASS	0.100	0.005	
Methiocarb	ND	> LOD	PASS	0.100	0.005	
Parathion-methyl	ND	> LOD	PASS	0.100	0.010	
Mevinphos	ND	> LOD	PASS	0.100	0.050	
Paclobutrazol	ND	> LOD	PASS	0.100	0.005	
Propoxur	ND	> LOD	PASS	0.010	0.001	
Spiroxamine	ND	> LOD	PASS	0.010	0.001	
Thiacloprid	ND	> LOD	PASS	0.020	0.005	

Mycotoxin Analysis:
Method: Acetone extraction with sonication, dSPE clean-up, LCMSMS analysis

Compound	Result (ug/kg)	Action lim. (ug/kg)	PASS/ FAIL	LOQ (ug/kg)	LOD (ug/kg)	NOTES
Aflatoxin B1	ND	NA	PASS	2.0	0.5	
Aflatoxin B2	ND	NA	PASS	2.0	0.5	
Aflatoxin G1	ND	NA	PASS	2.0	0.5	
Aflatoxin G2	ND	NA	PASS	2.0	0.5	
Total Aflatoxin	ND	<20 ug/kg	PASS	2.0	0.5	
Ochratoxin A	ND	<20 ug/kg	PASS	2.0	0.5	

Compound	Result (ug/g)	Action lim. (ug/g)		PASS/ FAIL	LOQ (ug/g)	LOD (ug/g)	NOTES
		(Inhale)	(Other)				
Abamectin	ND	0.1	0.3	PASS	0.10	0.001	
Acephate	ND	0.1	5	PASS	0.10	0.02	
Acequinocyl	ND	0.1	4	PASS	0.02	0.02	
Acetamiprid	ND	0.1	5	PASS	0.02	0.02	
Azoxystrobin	ND	0.1	40	PASS	0.02	0.01	
Bifenazate	ND	0.1	5	PASS	0.02	0.001	
Bifenthrin	ND	3	0.5	PASS	0.10	0.005	
Boscalid	ND	0.1	10	PASS	0.02	0.01	
Captan	ND	0.7	5	PASS	0.01	0.005	
Cyfluthrin	ND	2	1	PASS	0.10	0.001	
Cypermethrin	ND	1	1	PASS	0.10	0.05	
Carbaryl	ND	0.5	0.5	PASS	0.02	0.001	
Chlorantraniliprole	ND	10	40	PASS	0.02	0.01	
Clofentezine	ND	0.1	0.5	PASS	0.02	0.001	
Diazinon	ND	0.1	0.2	PASS	0.02	0.001	
Dimethomorph	ND	2	20	PASS	0.02	0.001	
Etoazole	ND	0.1	1.5	PASS	0.02	0.005	
Fenhexamid	ND	0.1	10	PASS	0.01	0.001	
Fenpyroximate	ND	0.1	2	PASS	0.02	0.01	
Flonicamid	ND	0.1	2	PASS	0.02	0.001	
Fludioxonil	ND	0.1	30	PASS	0.10	0.02	
Hexythiazox	ND	0.1	2	PASS	0.02	0.01	
Imidacloprid	ND	5	3	PASS	0.10	0.02	
Kresoxim-methyl	ND	0.1	1	PASS	0.02	0.02	
Malathion	ND	0.5	5	PASS	0.20	0.001	
Metaxalyl	ND	2	15	PASS	0.02	0.01	
Methomyl	ND	1	0.1	PASS	0.02	0.001	
Myclobutanil	ND	0.1	9	PASS	0.005	0.001	
Naled	ND	0.1	0.5	PASS	0.10	0.02	
Oxamyl	ND	0.5	0.2	PASS	0.05	0.01	
Pentachloronitrobenz.	ND	0.1	0.2	PASS	0.10	0.02	
Permethrin	ND	0.5	20	PASS	0.025	0.005	
Phosmet	ND	0.1	0.2	PASS	0.02	0.02	
Piperonyl butoxide	ND	3	8.0	PASS	0.005	0.001	
Prallethrin	ND	0.1	0.4	PASS	0.02	0.01	
Propiconazole	ND	0.1	20.0	PASS	0.02	0.01	
Pyrethrins	ND	0.5	1	PASS	0.07	0.01	
Pyridaben	ND	0.1	3	PASS	0.02	0.001	
Spinetoram	ND	0.1	3	PASS	0.07	0.005	
Spinosad	ND	0.1	3	PASS	0.10	0.02	
Spiromesifen	ND	0.1	12	PASS	0.10	0.02	
Spirotetramat	ND	0.1	13	PASS	0.10	0.02	
Tebuconazole	ND	0.1	2	PASS	0.10	0.02	
Trifloxystrobin	ND	0.10	30	PASS	0.01	0.005	
Thiamethoxam	ND	5	4.5	PASS	0.10	0.01	

Testing performed by:

Pure Analytics

5468 Skylane Blvd Ste 102

Santa Rosa, CA 95403

CA License #: C8-0000018-LIC

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 Approved by: *Samantha J. Miller*

Certificate of Analysis- Pure Analytics InfoTest™

Customer Name: HUMORA

Sample Name: Balance 8 mL

Lab Sample I.D.: NBB0005-1

Terpene Analysis:

Method: Methanol Extraction with Sonication and GC-FID Analysis

Compound	% wt.	Action lim. (ug/kg)	PASS/ FAIL	LOQ (ug/kg)	LOD (ug/kg)	NOTES
α-Pinene	NA	NA	NA	0.01	0.005	
Camphene	NA	NA	NA	0.01	0.005	
β-Pinene	NA	NA	NA	0.01	0.005	
β-Myrcene	NA	NA	NA	0.01	0.005	
3-Carene	NA	NA	NA	0.01	0.005	
R-Limonene	NA	NA	NA	0.01	0.005	
Eucalyptol	NA	NA	NA	0.01	0.005	
Ocimene	NA	NA	NA	0.01	0.005	
γ-Terpinene	NA	NA	NA	0.01	0.005	
Terpinolene	NA	NA	NA	0.01	0.005	
Linalool	NA	NA	NA	0.01	0.005	
Fenchol	NA	NA	NA	0.01	0.005	
(+)-Pulegone	NA	NA	NA	0.01	0.005	
Menthol	NA	NA	NA	0.01	0.005	
Borneol	NA	NA	NA	0.01	0.005	
α-Terpineol	NA	NA	NA	0.01	0.005	
Geraniol	NA	NA	NA	0.01	0.005	
β-Caryophyllene	NA	NA	NA	0.01	0.005	
α-Humulene	NA	NA	NA	0.01	0.005	
Valencene	NA	NA	NA	0.01	0.005	
Farnesene	NA	NA	NA	0.01	0.005	
trans-Nerolidol	NA	NA	NA	0.01	0.005	
cis-Nerolidol	NA	NA	NA	0.01	0.005	
Guaiol	NA	NA	NA	0.01	0.005	
α-Bisabolol	NA	NA	NA	0.01	0.005	
Eicosane	NA	NA	NA	0.01	0.005	
Camphor	NA	NA	NA	0.01	0.005	
L-Fenchone	NA	NA	NA	0.01	0.005	
Sabinene	NA	NA	NA	0.01	0.005	
β-Caryoph. Ox.	NA	NA	NA	0.01	0.005	
Phytol	NA	NA	NA	0.01	0.005	
α-Phellandrene	NA	NA	NA	0.01	0.005	
Total %	NA					

Filth & Foreign Material Inspection:

Filth & Foreign Material by method 89370.96 using stereo microscope

PASS/

FAIL

Filth & Foreign Inspection

Observations:

NA

Water Activity Analysis:

Water Activity by method 89370.98 on a Novasina LabTouch-aw

Water Activity	Result	Action Limit (Aw)		PASS/ FAIL
		Inhale	Other	
Aw	NA	0.65	0.85	NA

Moisture Content Analysis:

Moisture Content method by method 89370.98 using ThermoFisher programmable oven

Moisture Content	Result	Action Limit	PASS/ FAIL
% Moisture	NA	13.0%	NA

Vitamin E Acetate Analysis:

Method: Extraction by Acetone with sonication and analysis by HPLC-DAD

Compound	Result	Action Limit (mg/kg)	LOQ (mg/kg)
Vitamin E Acetate	NA	NA	5.00

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