

PLANT SAFE | 3450 S BROADMONT DRIVE SUITE 104 TUCSON AZ 85713 | 520-777-7340 **AZ LICENSE:** 0000027LRCIV79455472

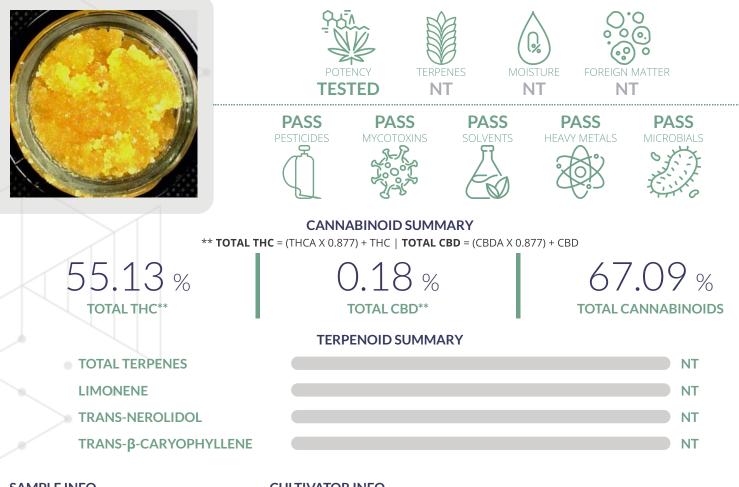


PRODUCED ON: MAY 11, 2023

**GLOBE FARMACY INC.** EX LR VIOLET FOG

# CERTIFICATE OF ANALYSIS REGULATORY COMPLIANCE TESTING

PASS



## SAMPLE INFO

BATCH NO.: 042023VFPX MATRIX: CONCENTRATE CATEGORY: INHALABLE SAMPLE ID: PS-230504-003 COLLECTED ON: MAY 04, 2023 RECEIVED ON: MAY 04, 2023 BATCH/SAMPLE SIZE: 400 G / 7.50490 G RECEIVED BY: AARON BROWN

## **CULTIVATOR INFO**

### LICENSE

00000045DCYU00647140 MEDICINAL - CULTIVATOR LICENSE

### CULTIVATOR

GLOBE FARMACY INC 2727 N FAIRVIEW AVE TUCSON, ARIZONA 85705

Results relate only to the samples received. The report shall not be reproduced, except in full, without written approval of the laboratory. Limits and required tests are referenced from A.A.C. Title 9, Ch. 17 and/or Ch. 18. Results presented on this COA are based on simple acceptance of the analytical value, the reported analytical value is used to determine pass/fail status for the indicated analytes.

RESULTS CERTIFIED BY: DAVID LUTTRULL LAB DIRECTOR, PLANT SAFE MAY 11, 2023





# HPLC-POT-L020: CANNABINOIDS BY HPLC | MAY 09, 2023

ANALYTE		LOQ (mg/g)				ANALYTE		LOQ (mg/g)			
СВС	Q3	1.00	ND	ND		CBN	Q3	1.00	ND	ND	
СВСА	Q3	2.00	5.4 mg/g	0.54 %		CBNA	Q3	1.00	< LOQ	< LOQ	N/A
CBD		1.00	ND	ND		Δ <sup>8</sup> -THC	Q3	1.00	ND	ND	
CBDA		1.00	2.0 mg/g	0.20 %		Δ <sup>9</sup> -THC		1.00	9.1 mg/g	0.91 %	
BDV	Q3	1.00	ND	ND		THCA	D1	4.00	618.2 mg/g	61.82 %	
BDVA	Q3	1.00	< LOQ	< LOQ	N/A	тнсу	Q3	1.00	ND	ND	
BG	Q3	1.00	1.5 mg/g	0.15 %		THCVA	Q3	1.00	18.6 mg/g	1.86 %	
BGA	Q3	1.00	14.8 mg/g	1.48 %		TOTAL THC**			 551.3 mg/g	55.13 %	N/A
BL	Q3	1.00	1.3 mg/g	0.13 %		TOTAL CBD**			 1.8 mg/g	0.18 %	N/A

\*\* TOTAL CBD = (CBDA X 0.877) + CBD \*\* TOTAL THC = (THCA X 0.877) + THC

PASS

PASS

×
CPS-J

# ICP-HVY-L021: HEAVY METALS BY ICP-MS | MAY 05, 2023

ANALYTE	LOQ (ppm)	LIMIT (ppm)	AMT (ppm)	PASS/FAIL	ANALYTE	LOQ (ppm)	LIMIT (ppm)	AMT (ppm)	PASS/FAIL
							Limit (ppin)		
ARSENIC	0.20	0.4	ND	PASS	LEAD	0.50	1	ND	PASS
CADMIUM	0.20	0.4	ND	PASS	MERCURY	0.60	1.2	ND	PASS



## LC-PES-L022: PESTICIDES BY LC-MS/MS | MAY 09, 2023

											1
	LOQ (ppm)	LIMIT (ppm)	AMT (ppm)	PASS/FAIL	ANALYTE		LOQ (ppm)	LIMIT (ppm)	AMT (ppm)	PASS/FAIL	
	0.25	0.5	ND	PASS	MALATHION		0.10	0.2	ND	PASS	
	0.20	0.4	ND	PASS	METALAXYL		0.10	0.2	ND	PASS	
V1	1.00	2	ND	PASS	METHIOCARB		0.10	0.2	ND	PASS	
	0.10	0.2	ND	PASS	METHOMYL		0.20	0.4	ND	PASS	
	0.20	0.4	ND	PASS	MYCLOBUTANIL	M2	0.10	0.2	ND	PASS	
M2	0.10	0.2	ND	PASS	NALED		0.25	0.5	ND	PASS	
	0.10	0.2	ND	PASS	OXAMYL		0.50	1	ND	PASS	
M2	0.10	0.2	ND	PASS	PACLOBUTRAZOL	M2	0.20	0.4	ND	PASS	
M2	0.20	0.4	ND	PASS	PENDIMETHALIN	Q3 M2	0.05		ND	N/A	
	0.10	0.2	ND	PASS	PERMETHRIN	M2	0.10	0.2	ND	PASS	
	0.10	0.2	ND	PASS	PHOSMET	M2	0.10	0.2	ND	PASS	
M2	0.10	0.2	ND	PASS	PIPERONYLBUTOXIDE		1.00	2	ND	PASS	
M2	0.50	1	ND	PASS	PRALLETHRIN	M2	0.10	0.2	ND	PASS	
M2	0.10	0.2	ND	PASS	PROPICONAZOLE	M2	0.20	0.4	ND	PASS	
M2	0.10	0.2	ND	PASS	PROPOXUR		0.10	0.2	ND	PASS	
	0.50	1	ND	PASS	PYRETHRINS		0.50	1	ND	PASS	
M2	0.50	1	ND	PASS	PYRETHRINS CINERIN I		0.50		ND	N/A	1
	0.50	1	ND	PASS	PYRETHRINS CINERIN II	M1 I1	0.50		ND	N/A	
M2	0.10	0.2	ND	PASS	PYRETHRINS JASMOLIN I	M2 I1	0.50		ND	N/A	
	0.05	0.1	ND	PASS	PYRETHRINS JASMOLIN II		0.50		ND	N/A	
	0.10	0.2	ND	PASS	PYRETHRINS PYRETHRIN I		0.50		ND	N/A	
	M2 M2 M2 M2 M2 M2 M2 M2	0.25 0.20 V1 1.00 0.10 0.20 M2 0.10 M2 0.10 M2 0.10 M2 0.20 0.10 M2 0.20 M2 0.20 0.10 M2 0.10 M2 0.50 M2 0.10 M2 0.50 M2 0.50 M2 0.50 M2 0.50	0.25   0.5     0.20   0.4     V1   1.00   2     0.10   0.2     0.20   0.4     M2   0.10   0.2     M2   0.50   1     M2   0.50   1     M2   0.10   0.2     0.50   1   0.2     0.05   1	0.25   0.5   ND     0.20   0.4   ND     0.20   0.4   ND     V1   1.00   2   ND     0.20   0.4   ND     0.10   0.2   ND     0.20   0.4   ND     0.20   0.4   ND     M2   0.10   0.2   ND     M2   0.10   0.2   ND     M2   0.10   0.2   ND     M2   0.20   0.4   ND     M2   0.10   0.2   ND     M2   0.20   0.4   ND     M2   0.10   0.2   ND     M2   0.10   0.2   ND     M2   0.10   0.2   ND     M2   0.10   0.2   ND     M2   0.50   1   ND     M2   0.50   1   ND     M2   0.10   0.2   ND     M2   0.50 <th>0.25   0.5   ND   PASS     0.20   0.4   ND   PASS     V1   1.00   2   ND   PASS     0.10   0.2   ND   PASS     0.20   0.4   ND   PASS     0.10   0.2   ND   PASS     0.20   0.4   ND   PASS     M2   0.10   0.2   ND   PASS     M2   0.50</th> <td>0.25   0.5   ND   PASS   MALATHION     0.20   0.4   ND   PASS   METALAXYL     V1   1.00   2   ND   PASS   METHIOCARB     0.10   0.2   ND   PASS   METHIOCARB     0.10   0.2   ND   PASS   METHOMYL     0.20   0.4   ND   PASS   METHOMYL     0.20   0.4   ND   PASS   METHOMYL     0.20   0.4   ND   PASS   MALED     0.10   0.2   ND   PASS   NALED     0.10   0.2   ND   PASS   PACLOBUTANIL     M2   0.10   0.2   ND   PASS   PACLOBUTAZOL     M2   0.10   0.2   ND   PASS   PENDIMETHALIN     M2   0.10   0.2   ND   PASS   PIPERONYLBUTOXIDE     M2   0.10   0.2   ND   PASS   PROPICONAZOLE     M2   0.50   1   ND   &lt;</td> <td>0.25   0.5   ND   PASS   MALATHION     0.20   0.4   ND   PASS   METALAXYL     V1   1.00   2   ND   PASS   METHIOCARB     0.10   0.2   ND   PASS   METHOXAB     0.10   0.2   ND   PASS   METHOMYL     0.20   0.4   ND   PASS   METHOMYL     0.20   0.4   ND   PASS   METHOMYL     0.20   0.4   ND   PASS   NALED     M2   0.10   0.2   ND   PASS   OXAMYL     M2   0.10   0.2   ND   PASS   PENDIMETHALIN   Q3 M2     M2   0.10   0.2   ND   PASS   PENDIMETHALIN   M2     M2   0.10   0.2   ND   PASS   PENDIMETHALIN   M2     M2   0.10   0.2   ND   PASS   PROPICONAZOLE   M2     M2   0.10   0.2   ND   PASS   PROPOXUR</td> <td>0.25 0.5 ND PASS MALATHION 0.10   0.20 0.4 ND PASS METALAXYL 0.10   1.00 2 ND PASS METHICARB 0.10   0.10 0.2 ND PASS METHICARB 0.10   0.10 0.2 ND PASS METHOMYL 0.20   0.20 0.4 ND PASS METHOMYL 0.20   0.20 0.4 ND PASS MALATHION M2 0.10   M2 0.10 0.2 ND PASS NALED M2 0.20   M2 0.10 0.2 ND PASS PACLOBUTRAZOL M2 0.20   M2 0.10 0.2 ND PASS PENDIMETHALIN Q3 M2 0.05   M2 0.10 0.2 ND PASS PENDIMETHALIN M2 0.10   M2 0.10 0.2 ND PASS PENDIMETHALIN M2 0.10   M2 0.10 0.2 ND PASS PIPERONYLBUTOXIDE&lt;</td> <td>0.25   0.5   ND   PASS   MALATHION   0.10   0.2     0.20   0.4   ND   PASS   METALAXYL   0.10   0.2     1.00   2   ND   PASS   METHIOCARB   0.10   0.2     0.10   0.2   ND   PASS   METHOYARB   0.10   0.2     0.10   0.2   ND   PASS   METHOYARB   0.10   0.2     0.10   0.2   ND   PASS   METHOYARB   0.10   0.2     102   0.10   0.2   ND   PASS   NALED   0.20   0.4     102   0.10   0.2   ND   PASS   PACLOBUTRAZOL   M2   0.20   0.4     102   0.10   0.2   ND   PASS   PENDIMETHALIN   Q3 M2   0.05   1     102   0.10   0.2   ND   PASS   PERMETHRIN   M2   0.10   0.2     103   0.2   ND   PASS   PERONYLBUTOXIDE   1.00</td> <td>0.25 0.5 ND PASS MALATHION 0.10 0.2 ND   0.20 0.4 ND PASS METALAXYL 0.10 0.2 ND   V1 1.00 2 ND PASS METHIOCARB 0.10 0.2 ND   0.10 0.2 ND PASS METHOMYL 0.20 0.4 ND   0.20 0.4 ND PASS METHOMYL 0.20 0.4 ND   0.20 0.4 ND PASS MMETHOMYL 0.20 0.4 ND   0.10 0.2 ND PASS NALED M2 0.10 0.2 ND   M2 0.10 0.2 ND PASS OXAMYL 0.50 1 ND   M2 0.10 0.2 ND PASS PACLOBUTRAZOL M2 0.20 0.4 ND   M2 0.10 0.2 ND PASS PENDIMETHALIN M2 0.10 0.2 ND   M2 0.10 0.2 ND PASS PHOSMET</td> <td>0.25   0.5   ND   PASS   MALATHION   0.10   0.2   ND   PASS     0.20   0.4   ND   PASS   METALAXYL   0.10   0.2   ND   PASS     V1   1.00   2   ND   PASS   METHIOCARB   0.10   0.2   ND   PASS     0.10   0.2   ND   PASS   METHIOCARB   0.10   0.2   ND   PASS     0.20   0.4   ND   PASS   METHOMYL   0.20   0.4   ND   PASS     M2   0.10   0.2   ND   PASS   NALED   0.25   0.5   ND   PASS     M2   0.10   0.2   ND   PASS   PACLOBUTRAZOL   M2   0.20   0.4   ND   PASS     M2   0.10   0.2   ND   PASS   PENDIMETHALIN   Q3 M2   0.05   ND   PASS     M2   0.10   0.2   ND   PASS   PIPERONYLBUTOXIDE   1.00   2   ND</td>	0.25   0.5   ND   PASS     0.20   0.4   ND   PASS     V1   1.00   2   ND   PASS     0.10   0.2   ND   PASS     0.20   0.4   ND   PASS     0.10   0.2   ND   PASS     0.20   0.4   ND   PASS     M2   0.10   0.2   ND   PASS     M2   0.50	0.25   0.5   ND   PASS   MALATHION     0.20   0.4   ND   PASS   METALAXYL     V1   1.00   2   ND   PASS   METHIOCARB     0.10   0.2   ND   PASS   METHIOCARB     0.10   0.2   ND   PASS   METHOMYL     0.20   0.4   ND   PASS   METHOMYL     0.20   0.4   ND   PASS   METHOMYL     0.20   0.4   ND   PASS   MALED     0.10   0.2   ND   PASS   NALED     0.10   0.2   ND   PASS   PACLOBUTANIL     M2   0.10   0.2   ND   PASS   PACLOBUTAZOL     M2   0.10   0.2   ND   PASS   PENDIMETHALIN     M2   0.10   0.2   ND   PASS   PIPERONYLBUTOXIDE     M2   0.10   0.2   ND   PASS   PROPICONAZOLE     M2   0.50   1   ND   <	0.25   0.5   ND   PASS   MALATHION     0.20   0.4   ND   PASS   METALAXYL     V1   1.00   2   ND   PASS   METHIOCARB     0.10   0.2   ND   PASS   METHOXAB     0.10   0.2   ND   PASS   METHOMYL     0.20   0.4   ND   PASS   METHOMYL     0.20   0.4   ND   PASS   METHOMYL     0.20   0.4   ND   PASS   NALED     M2   0.10   0.2   ND   PASS   OXAMYL     M2   0.10   0.2   ND   PASS   PENDIMETHALIN   Q3 M2     M2   0.10   0.2   ND   PASS   PENDIMETHALIN   M2     M2   0.10   0.2   ND   PASS   PENDIMETHALIN   M2     M2   0.10   0.2   ND   PASS   PROPICONAZOLE   M2     M2   0.10   0.2   ND   PASS   PROPOXUR	0.25 0.5 ND PASS MALATHION 0.10   0.20 0.4 ND PASS METALAXYL 0.10   1.00 2 ND PASS METHICARB 0.10   0.10 0.2 ND PASS METHICARB 0.10   0.10 0.2 ND PASS METHOMYL 0.20   0.20 0.4 ND PASS METHOMYL 0.20   0.20 0.4 ND PASS MALATHION M2 0.10   M2 0.10 0.2 ND PASS NALED M2 0.20   M2 0.10 0.2 ND PASS PACLOBUTRAZOL M2 0.20   M2 0.10 0.2 ND PASS PENDIMETHALIN Q3 M2 0.05   M2 0.10 0.2 ND PASS PENDIMETHALIN M2 0.10   M2 0.10 0.2 ND PASS PENDIMETHALIN M2 0.10   M2 0.10 0.2 ND PASS PIPERONYLBUTOXIDE<	0.25   0.5   ND   PASS   MALATHION   0.10   0.2     0.20   0.4   ND   PASS   METALAXYL   0.10   0.2     1.00   2   ND   PASS   METHIOCARB   0.10   0.2     0.10   0.2   ND   PASS   METHOYARB   0.10   0.2     0.10   0.2   ND   PASS   METHOYARB   0.10   0.2     0.10   0.2   ND   PASS   METHOYARB   0.10   0.2     102   0.10   0.2   ND   PASS   NALED   0.20   0.4     102   0.10   0.2   ND   PASS   PACLOBUTRAZOL   M2   0.20   0.4     102   0.10   0.2   ND   PASS   PENDIMETHALIN   Q3 M2   0.05   1     102   0.10   0.2   ND   PASS   PERMETHRIN   M2   0.10   0.2     103   0.2   ND   PASS   PERONYLBUTOXIDE   1.00	0.25 0.5 ND PASS MALATHION 0.10 0.2 ND   0.20 0.4 ND PASS METALAXYL 0.10 0.2 ND   V1 1.00 2 ND PASS METHIOCARB 0.10 0.2 ND   0.10 0.2 ND PASS METHOMYL 0.20 0.4 ND   0.20 0.4 ND PASS METHOMYL 0.20 0.4 ND   0.20 0.4 ND PASS MMETHOMYL 0.20 0.4 ND   0.10 0.2 ND PASS NALED M2 0.10 0.2 ND   M2 0.10 0.2 ND PASS OXAMYL 0.50 1 ND   M2 0.10 0.2 ND PASS PACLOBUTRAZOL M2 0.20 0.4 ND   M2 0.10 0.2 ND PASS PENDIMETHALIN M2 0.10 0.2 ND   M2 0.10 0.2 ND PASS PHOSMET	0.25   0.5   ND   PASS   MALATHION   0.10   0.2   ND   PASS     0.20   0.4   ND   PASS   METALAXYL   0.10   0.2   ND   PASS     V1   1.00   2   ND   PASS   METHIOCARB   0.10   0.2   ND   PASS     0.10   0.2   ND   PASS   METHIOCARB   0.10   0.2   ND   PASS     0.20   0.4   ND   PASS   METHOMYL   0.20   0.4   ND   PASS     M2   0.10   0.2   ND   PASS   NALED   0.25   0.5   ND   PASS     M2   0.10   0.2   ND   PASS   PACLOBUTRAZOL   M2   0.20   0.4   ND   PASS     M2   0.10   0.2   ND   PASS   PENDIMETHALIN   Q3 M2   0.05   ND   PASS     M2   0.10   0.2   ND   PASS   PIPERONYLBUTOXIDE   1.00   2   ND

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# TESTED

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ETHOPROPHOS	M2	0.10	0.2	ND	PASS	PYRETHRINS PYRETHRIN II	M2	0.50		ND	N/A	
ETOFENPROX	M2	0.20	0.4	ND	PASS	PYRIDABEN	M2	0.10	0.2	ND	PASS	
ETOXAZOLE		0.10	0.2	ND	PASS	SPINOSAD		0.10	0.2	ND	PASS	
FENOXYCARB	M2	0.10	0.2	ND	PASS	SPINOSAD A		0.10		ND	N/A	
FENPYROXIMATE	M2 I1	0.20	0.4	ND	PASS	SPINOSAD D		0.10		ND	N/A	
FIPRONIL		0.20	0.4	ND	PASS	SPIROMESIFEN	M2	0.10	0.2	ND	PASS	
FLONICAMID		0.50	1	ND	PASS	SPIROTETRAMAT		0.10	0.2	ND	PASS	
FLUDIOXONIL	M2	0.20	0.4	ND	PASS	SPIROXAMINE	M1	0.20	0.4	ND	PASS	
HEXYTHIAZOX	M2	0.50	1	ND	PASS	TEBUCONAZOLE	M2	0.20	0.4	ND	PASS	
IMAZALIL		0.10	0.2	ND	PASS	THIACLOPRID	M2	0.10	0.2	ND	PASS	
IMIDACLOPRID		0.20	0.4	ND	PASS	THIAMETHOXAM		0.10	0.2	ND	PASS	
KRESOXIM-METHYL		0.20	0.4	ND	PASS	TRIFLOXYSTROBIN		0.10	0.2	ND	PASS	



## LC-MYC-L022: MYCOTOXINS BY LC-MS/MS | MAY 09, 2023

ANALYTE		LOQ (µg/kg)	LIMIT (µg/kg)	AMT (µg/kg)		ANALYTE		LOQ (µg/kg)	LIMIT (µg/kg)	AMT (µg/kg)	
AFLATOXINS			20	ND	PASS	AFLATOXIN G1		10.00		ND	N/A
AFLATOXIN B1	M2	10.00		ND	N/A	AFLATOXIN G2		10.00		ND	N/A
AFLATOXIN B2	M2	10.00		ND	N/A	OCHRATOXIN A	M2	10.00	20	ND	PASS



# GC-RSO-L023: RESIDUAL SOLVENTS BY GC-MS | MAY 05, 2023

ANALYTE		LOQ (ppm)	LIMIT (ppm)	AMT (ppm)	PASS/FAIL	ANALYTE		LOQ (ppm)	LIMIT (ppm)	T (ppm)	PASS/FAIL
ACETONE		400.00	1000	ND	PASS	2,2-DIMETHYLBUTANE		120.00		ND	N/A
ACETONITRILE	L1	160.00	410	ND	PASS	2,3-DIMETHYLBUTANE		120.00		ND	N/A
BENZENE		1.00	2	ND	PASS	ISOPROPYL ACETATE		2000.00	5000	ND	PASS
BUTANES		2000.00	5000	ND	PASS	ISOPROPYL ALCOHOL		2000.00	5000	ND	PASS
BUTANE		2000.00		ND	N/A	METHANOL		1200.00	3000	ND	PASS
ISOBUTANE		2000.00		ND	N/A	PENTANES		2000.00	5000	 ND	PASS
CHLOROFORM		30.00	60	ND	PASS	PENTANE	L1	2000.00		ND	N/A
DICHLOROMETHANE		240.00	600	ND	PASS	ISOPENTANE		2000.00		ND	N/A
ETHANOL		2000.00	5000	ND	PASS	NEOPENTANE		2000.00		ND	N/A
ETHYL ACETATE		2000.00	5000	ND	PASS	PROPANE		2000.00	5000	ND	PASS
ETHYL ETHER		2000.00	5000	ND	PASS	TOLUENE		400.00	890	ND	PASS
HEPTANE		2000.00	5000	ND	PASS	TOTAL XYLENES			2170	ND	PASS
HEXANES		120.00	290	ND	PASS	O-XYLENE		864.00		 ND	N/A
HEXANE		120.00		ND	N/A	P- AND M-XYLENE		1736.00		ND	N/A
2-METHYLPENTANE		120.00		ND	N/A	ETHYLBENZENE		864.00		ND	N/A
3-METHYLPENTANE		120.00		ND	N/A						



# PCR-ASP-L017: ASPERGILLUS BY QPCR | MAY 08, 2023

			••••••			••••••	••••••
ANALYTE	LIMIT (amount)			ANALYTE	LIMIT (amount)		
ASPERGILLUS FLAVUS	Any	ND	PASS	ASPERGILLUS NIGER	Any	ND	PASS

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PASS

PASS

PASS



ASPERGILLUS FUMIGATUS	Any	ND	PASS	ASPERGILLUS TERREUS	Any	ND	PASS
o J	D-L018: E. CC	DLI BY PET	<b>RI-FILM</b>   ↑	MAY 05, 2023			PASS
ANALYTE	LIMIT (CFU/g)	AMT (CFU/g)	PASS/FAIL				
	100	<10	PASS				
				MAY 05, 2023			PASS
ANALYTE	LIMIT (amount)	AMT (Units)	PASS/FAIL				
SALMONELLA SPP.	Any	ND	PASS				

#### PRODUCT IMAGES



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