



GrowHealthy

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 11/12/2025
Batch Size: 592 g
Batch Unit Size: 1 g
Units Sampled: 16
Total Amt. Sampled: 16 g
Seed to Sale ID: 3145646916002911
QA Sample ID: 4366771536487814

ID925-LR-GUAZ LR1 (I)

Laboratory ID: JK14011-01
Sample Matrix: Live Rosin
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Guava Z
Product Name: MPX - Live Rosin
Description: MPX GUAZ Live Rosin 1.0 g
Sample Date: 11/14/25
Received: 11/14/25 11:33
Completed: 11/18/25 17:12



POTENCY SUMMARY (As Received)

Total CBD
0.147% (1.47 mg)

Total THC
71.2% (712 mg)

Total Cannabinoids
84.2% (842 mg)

Analyte	%	mg
THCa	73.6	736
delta 9-THC	6.68	66.8
CBGa	2.96	29.6
CBG	0.610	6.10
THCV	0.175	1.75
CBDa	0.167	1.67
CBC	<LOQ	<LOQ
CBD	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
delta 8-THC	<LOQ	<LOQ

TERPENES SUMMARY (Top Ten)

Total Terpenes
7.93%

Analyte	%
beta-Caryophyllene	2.74
beta-Myrcene	1.65
d-Limonene	1.13
alpha-Humulene	0.727
Guaial	0.578
alpha-Bisabolol	0.186
Linalool	0.145
beta-Pinene	0.107
alpha-Pinene	0.0849
Fenchyl Alcohol	0.0832

ANALYSIS SUMMARY

Potency	Completed	Homogeneity	Not Tested	Terpenes	Completed
Residual Solvents	PASS	% Moisture	Not Tested	Water Activity	PASS
Foreign Matter	PASS	Pesticides	PASS	Mycotoxins	PASS
Heavy Metals	PASS	Microbials	PASS	Label Claim	Not Applicable

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LOQ = Limit of Quantification

ND = Non-Detect

RPD = Relative Percent Difference

MDL = Method Detection Limit

PQL = Practical Quantitation Limit

ID925-LR-GUAZ LR1 (I)

Sample Matrix: Live Rosin
Cultivar: Guava Z
Product Name: MPX - Live Rosin

Lab ID: JK14011-01
Received: 11/14/25 11:33
Completed: 11/18/25 17:12

Potency by HPLC

Batch: B5K1315
SOP: MCS-SOP-002

Prep By: 1005
Prep On: 11/14/25 15:14

Ana. By: 1057
Ana. On: 11/17/25 08:58

Initial (g): 0.1
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	71.2	100	0.129	1.00	Total CBD	0.147	1	0.00197	0.0100
delta 8-THC	ND	1	0.000630	0.0100	delta 9-THC	6.68	100	0.0690	1.00
THCa	73.6	100	0.0680	1.00	THCV	0.175	1	0.00146	0.0100
CBD	ND	1	0.00131	0.0100	CBDa	0.167	1	0.000820	0.0100
CBDV	ND	1	0.000900	0.0100	CBC	ND	1	0.00302	0.0100
CBG	0.610	1	0.000630	0.0100	CBGa	2.96	100	0.0640	1.00
CBN	ND	1	0.000760	0.0100					

Terpene Screen by GC/MS

Batch: B5K1330
SOP: MCS-SOP-004

Prep By: 1055
Prep On: 11/14/25 16:42

Ana. By: 1005
Ana. On: 11/14/25 18:56

Initial (g): 0.1019
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0849	1	0.00491	0.00981	Camphene	0.0246	1	0.00491	0.00981
beta-Pinene	0.107	1	0.00491	0.00981	3-Carene	ND	1	0.00491	0.00981
alpha-Terpinene	0.00593	1	0.00491	0.00981	Camphor	ND	1	0.00491	0.00981
d-Limonene	1.13	1	0.00491	0.00981	1,8-Cineole (Eucalyptol)	ND	1	0.00491	0.00981
gamma-Terpinene	0.00646	1	0.00491	0.00981	Terpinolene	0.0313	1	0.00491	0.00981
Isopulegol	0.0691	1	0.00491	0.00981	Linalool	0.145	1	0.00491	0.00981
Geraniol	ND	1	0.00491	0.00981	beta-Caryophyllene	2.74	1	0.00491	0.00981
alpha-Humulene	0.727	1	0.00491	0.00981	cis-Nerolidol	ND	1	0.00491	0.00981
Caryophyllene oxide	0.0651	1	0.00491	0.00981	(+/-)-Fenchone	ND	1	0.00491	0.00981
(+/-)-Borneol	0.0657	1	0.00491	0.00981	(+)-Pulegone	ND	1	0.00491	0.00981
Cedrol	ND	1	0.00491	0.00981	Geranyl Acetate	ND	1	0.00491	0.00981
alpha-Bisabolol	0.186	1	0.00491	0.00981	alpha-Phellandrene	0.00588	1	0.00491	0.00981
alpha-Terpineol	0.0826	1	0.00491	0.00981	Nerol	ND	1	0.00491	0.00981
Sabinene	ND	1	0.00491	0.00981	Valencene	0.0575	1	0.00491	0.00981
beta-Myrcene	1.65	1	0.00491	0.00981	Sabinene Hydrate	0.00606	1	0.00491	0.00981
alpha-Cedrene	ND	1	0.00491	0.00981	Fenchyl Alcohol	0.0832	1	0.00491	0.00981
Guaiol	0.578	1	0.00491	0.00981	trans-Nerolidol	0.0827	1	0.00491	0.00981
Isoborneol	ND	1	0.00491	0.00981	Ocimene, Total	ND	1	0.00491	0.00981
gamma-Terpineol	ND	1	0.00491	0.00981	Menthol	ND	1	0.00491	0.00981

Residual Solvents by GC/MS-HS

Batch: B5K1417
SOP: MCS-SOP-003

Prep By: 1055
Prep On: 11/14/25 17:37

Ana. By: 1028
Ana. On: 11/15/25 00:43

Initial (g): 0.0224
Final (g): 20

Analyte (mg/kg)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (mg/kg)	Result	Diln	Reg. Limit	MDL	PQL
Propane	ND	1	5000	89.3	223	n-Butane	ND	1	5000	89.3	223
Methanol	ND	1	250	22.3	89.3	Ethylene Oxide	ND	1	5	0.446	2.23
Ethanol	ND	1	5000	446	536	Pentane	ND	1	750	67.0	223
Ethyl Ether	ND	1	500	44.6	223	Acetone	ND	1	750	67.0	223
1,1-Dichloroethylene	ND	1	8	0.274	1.34	Isopropyl Alcohol (2-Propanol)	ND	1	500	44.6	223
Acetonitrile	ND	1	60	5.36	26.8	Methylene Chloride	ND	1	125	11.2	44.6
Hexane	ND	1	250	22.3	112	Ethyl Acetate	ND	1	400	35.7	179
Chloroform	ND	1	2	0.123	0.893	1,2-Dichloroethane	ND	1	2	0.161	0.893
Benzene	ND	1	1	0.0512	0.0893	Heptane	ND	1	5000	89.3	223
Trichloroethene (Trichloroethylene)	ND	1	25	2.23	11.2	Toluene	ND	1	150	13.4	67.0
m/p-Xylenes	ND	1	100	6.70	26.8	o-xylene	ND	1	50	6.70	26.8

ID925-LR-GUAZ LR1 (I)

Sample Matrix: Live Rosin
Cultivar: Guava Z
Product Name: MPX - Live Rosin

Lab ID: JK14011-01
Received: 11/14/25 11:33
Completed: 11/18/25 17:12

Water Activity by REH

Batch: B5K1423
SOP: MCS-SOP-G03

Prep By: 1054
Prep On: 11/14/25 17:33

Ana. By: 1054
Ana. On: 11/18/25 16:18

Initial (g): 0.1016
Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.34	1	0.85	0.040	0.040

Foreign Matter

Batch: B5K1703
SOP: MCS-SOP-G01

Prep By: 1051
Prep On: 11/17/25 09:25

Ana. By: 1005
Ana. On: 11/17/25 09:41

Initial (g): 1
Final (g): 1

Analyte (P/A)	Result	Diln	Reg. Limit	MDL	PQL
Foreign Matter	Absent	1	1	1.00	1.00

Pesticides by LC-QQQ

Batch: B5K1327
SOP: MCS-SOP-O01b

Prep By: 1067
Prep On: 11/14/25 12:28

Ana. By: 1067
Ana. On: 11/14/25 20:29

Initial (g): 0.1028
Final (g): 5

Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	ND	10	100	17.6	97.3	Acephate	ND	10	100	12.1	97.3
Acequinocyl	ND	10	100	7.20	97.3	Acetamiprid	ND	10	100	6.23	97.3
Aldicarb	ND	10	100	18.3	97.3	Azoxystrobin	ND	10	100	8.95	97.3
Bifenazate	ND	10	100	9.24	97.3	Bifenthrin	ND	10	100	7.49	97.3
Boscalid	ND	10	100	28.4	97.3	Chlorpyrifos	ND	10	100	8.27	97.3
Carbaryl	ND	10	500	15.2	486	Carbofuran	ND	10	100	7.20	97.3
Chlorantraniliprole	ND	10	1000	15.6	973	Chlormequat chloride	ND	10	1000	6.03	973
Clofentezine	ND	10	200	9.53	195	Coumaphos	ND	10	100	13.2	97.3
Cyfluthrin	ND	10	500	74.6	486	Cypermethrin	ND	10	500	18.7	486
Daminozide	ND	10	100	15.2	97.3	Diazinon	ND	10	100	5.35	97.3
Dichlorvos	ND	10	100	19.4	97.3	Dimethoate	ND	10	100	2.24	97.3
Dimethomorph, Total	ND	10	200	5.93	195	Ethoprophos	ND	10	100	10.3	97.3
Etofenprox	ND	10	100	8.07	97.3	Etoxazole	ND	10	100	7.20	97.3
Fenhexamid	ND	10	100	9.63	97.3	Fenoxycarb	ND	10	100	8.75	97.3
Fenpyroximate	ND	10	100	4.38	97.3	Fipronil	ND	10	100	23.1	97.3
Flonicamid	ND	10	100	8.17	97.3	Fludioxonil	ND	10	100	17.1	97.3
Hexythiazox	ND	10	100	5.93	97.3	Imazalil	ND	10	100	10.4	97.3
Imidacloprid	ND	10	400	8.85	389	Kresoxim-Methyl	ND	10	100	8.66	97.3
Malathion	ND	10	200	28.4	195	Metalaxyl	ND	10	100	9.63	97.3
Methiocarb	ND	10	100	17.8	97.3	Methomyl	ND	10	100	3.79	97.3
Mevinphos	ND	10	100	10.3	97.3	Myclobutanil	ND	10	100	13.9	97.3
Dibrom (Naled)	ND	10	250	18.6	243	Oxamyl	ND	10	250	4.09	243
Paclobutrazol	ND	10	100	14.3	97.3	Permethrin	ND	10	100	7.78	97.3
Phosmet	ND	10	100	8.75	97.3	Piperonyl butoxide	ND	10	3000	19.5	2920
Prallethrin	ND	10	100	11.4	97.3	Propiconazole (Tilt)	18.7	10	100	8.75	97.3
Pyridaben	ND	10	200	3.02	195	Pyrethrins, Total	ND	10	500	10.5	97.3
Spinetoram, Total	ND	10	200	6.52	97.3	Spiromesifen	ND	10	100	7.10	97.3
Spirotetramat	ND	10	100	8.56	97.3	Spiroxamine	ND	10	100	4.86	97.3
Tebuconazole	ND	10	100	7.68	97.3	Thiacloprid	ND	10	100	3.21	97.3
Thiamethoxam	ND	10	500	4.38	486	Trifloxystrobin	ND	10	100	7.98	97.3
Baygon (Propoxur)	ND	10	100	5.74	97.3	Spinosad, Total	ND	10	100	8.66	97.3

Pesticides by GC-QQQ

Batch: B5K1327
SOP: MCS-SOP-O01a

Prep By: 1067
Prep On: 11/14/25 12:28

Ana. By: 1056
Ana. On: 11/14/25 22:29

Initial (g): 0.1028
Final (g): 5

Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozene)	ND	5	150	33.3	73.0	Methyl parathion	ND	5	100	16.6	48.6
Captan	ND	5	700	47.9	340	Chlordane, Total	ND	5	100	37.9	48.6
Chlorfenapyr	ND	5	100	42.4	48.6						

ID925-LR-GUAZ LR1 (I)

Sample Matrix: Live Rosin
Cultivar: Guava Z
Product Name: MPX - Live Rosin

Lab ID: JK14011-01
Received: 11/14/25 11:33
Completed: 11/18/25 17:12

Mycotoxins by LC-QQQ

Batch: B5K1327
SOP: MCS-SOP-001b

Prep By: 1067
Prep On: 11/14/25 12:28

Ana. By: 1067
Ana. On: 11/15/25 02:06

Initial (g): 0.1028
Final (g): 5

Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	ND	10	20	5.72	9.73	Ochratoxin A	ND	10	20	4.90	9.73
Aflatoxin G2	ND	10	20	14.5	19.5	Aflatoxin G1	ND	10	20	6.30	14.6
Aflatoxin B2	ND	10	20	7.55	14.6	Aflatoxin B1	ND	10	20	5.72	9.73

Total Metals by ICP-MS

Batch: B5K1422
SOP: MCS-SOP-I01

Prep By: 1029
Prep On: 11/17/25 11:18

Ana. By: 1028
Ana. On: 11/17/25 15:42

Initial (g): 0.2544
Final (g): 25

Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	ND	1	200	19.7	98.3	Cadmium	ND	1	200	19.7	98.3
Lead	ND	1	500	49.1	246	Mercury	ND	1	200	19.7	49.1

Microbials by qPCR

Batch: B5K1406
SOP: MCS-SOP-M01

Prep By: 1053
Prep On: 11/14/25 12:18

Ana. By: 1053
Ana. On: 11/15/25 14:38

Initial (g): 1.0017
Final (g): 2.4

Analyte (CFU)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (CFU)	Result	Diln	Reg. Limit	MDL	PQL
Aspergillus flavus	Absent	1	1	1.00	1.00	Aspergillus fumigatus	Absent	1	1	1.00	1.00
Aspergillus niger	Absent	1	1	1.00	1.00	Aspergillus terreus	Absent	1	1	1.00	1.00
Aspergillus Total	Absent	1	1	1.00	1.00	Salmonella	Absent	1	1	1.00	1.00
Shiga Toxin E.coli	Absent	1	1	1.00	1.00						

Quantitative Microbials by qPCR

Batch: B5K1407
SOP: MCS-SOP-M01

Prep By: 1053
Prep On: 11/14/25 14:56

Ana. By: 1053
Ana. On: 11/14/25 15:40

Initial (g): 1
Final (g): 7

Analyte (CFU)	Result	Diln	Reg. Limit	MDL	PQL
Yeast & Mold	Absent	1	100000	1000	1000