

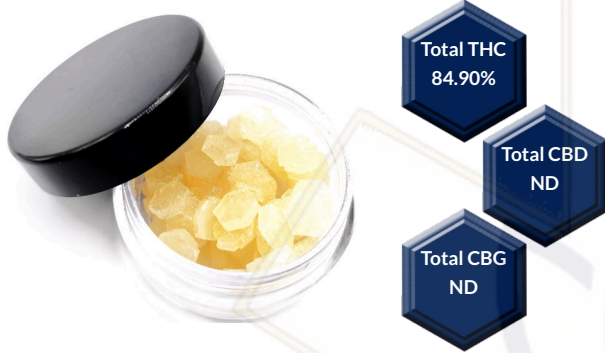


**Animal Gas x Purple Chem THC-A Diamonds Bulk**  
Mammoth Inc.  
Concentrates & Extracts

Sample ID: 2308CRI0505.2967  
Sample Received: 08/30/2023; Report Created: 09/04/2023  
Batch#: 1A42A0300000131000001853; Batch Size: 110.69 g

# CERTIFICATE OF ANALYSIS

## Potency Test Results



## Microbial Test Results

Analyte	Limit	Mass	Status
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## Heavy Metals Test Results

Analyte	LOQ	Mass	Mass
	%	%	mg/g
THCa	1.20	77.85	778.5
Δ9-THC	1.20	16.62	166.2
Δ8-THC	1.20	ND	ND
THCV	1.20	ND	ND
CBDa	1.20	ND	ND
CBD	1.20	ND	ND
CBDVa	1.20	ND	ND
CBDV	1.20	ND	ND
CBN	1.20	ND	ND
CBGa	1.20	ND	ND
CBG	1.20	ND	ND
CBCa	1.20	ND	ND
CBC	1.20	ND	ND
<b>Total Cannabinoids</b>		<b>94.47</b>	<b>944.73</b>
<b>Total Active Cannabinoids</b>		<b>16.62</b>	<b>166.21</b>

Analyte	LOQ	Limit	Results	Status
	PPB	PPB	PPB	
Arsenic	21	200	ND	Pass
Cadmium	21	200	ND	Pass
Lead	21	500	ND	Pass
Mercury	21	100	ND	Pass

LOQ = Limit of Quantitation, ND = Not Detected; Heavy Metals analyzed on Shimadzu ICPMS-2030-LF Per Cannalytics SOP CRI-SOP-401

## Pesticides Test Results

Analyte	LOQ	Limit	Results	Status	Analyte	LOQ	Limit	Results	Status
	PPB	PPB	PPB			PPB	PPB	PPB	
Abamectin	6.500	10.000	ND	Pass	Imazalil	6.500	10.000	ND	Pass
Acequinocyl	6.500	10.000	ND	Pass	Imidacloprid	6.500	10.000	ND	Pass
Bifenazate	6.500	10.000	ND	Pass	Myclobutanil	6.500	10.000	ND	Pass
Bifenthrin	6.500	10.000	ND	Pass	Paclobutrazol	6.500	10.000	ND	Pass
Chloromequat chloride	6.500	10.000	ND	Pass	Spinosad	6.500	10.000	ND	Pass
Cyfluthrin	25.000	10.000	ND	Pass	Spiromesifen	6.500	10.000	ND	Pass
Daminozide	10.000	10.000	ND	Pass	Spirotetramat	6.500	10.000	ND	Pass
Etoxazole	6.500	10.000	ND	Pass	Trifloxystrobin	6.500	10.000	ND	Pass
Fenoxycarb	6.500	10.000	ND	Pass					

LOQ = Limit of Quantitation, ND = Not Detected. Pesticides analyzed on Agilent 6490 LC-MS/MS per Cannalytics RI SOP CRI-SOP-402

Total Potential THC = THCa \* 0.877 + d9-THC  
Total Potential CBD = CBDa \* 0.877 + CBD  
LOQ = Limit of Quantitation; NR = Not Reported. Cannabinoids analyzed on Perkin Elmer LC-300 LC-PDA per Cannalytics RI SOP CRI-SOP-400;



### Summary

Test	Date Tested	Result
Cannabinoids	08/31/2023	Complete
Water Activity		Not Tested - NT
Microbials		Not Tested
Heavy Metals	09/02/2023	Pass
Pesticides	09/03/2023	Pass

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Michael Pytell  
Laboratory Supervisor