



# Muha Meds - D8 - Agent Orange - 1g Cart



**Δ8-THC**

**84.8225%**

**N/A mg**  
per serving

**848.225 mg**  
per package

**Total THC**

**0.1088%**

**N/A mg**  
per serving

**1.088 mg**  
per package

**Total Cannabinoids**

**97.4374%**

**N/A mg**  
per serving

**974.374 mg**  
per package

**Sample**

Account: **Green Acre Management (Muha Meds)**  
 Sample ID: **1921720**  
 Sample Matrix: **Distillate**  
 Lot / Batch: **#160D8**  
 Package Size: **1 g**  
 Serving Size: **N/A**  
 Received Date: **04/11/23**  
 Completed Date: **04/14/23**

**Cannabinoids**

**TESTED**

**Residual Solvents**

**PASS**

**Heavy Metals**

**PASS**

**Mycotoxins**

**PASS**

**Chemical Residues**

**PASS**

Quality Review

*Dr. Jerry White PhD*

Jerry White, PhD  
Chief Scientific Officer  
04/14/23

Data Review

*Bryan Zahakaylo*

Bryan Zahakaylo  
Analyst  
04/14/23

ND = Not Detected, LOD = Limit of Detection, LOQ = Limit of Quantitation. This product has been tested by Excelbis Labs LLC using valid testing methodologies and a quality system as required by state law. All LQC samples were performed and met the prescribed acceptance criteria in 16 CCR section 5730, pursuant to 16 CCR section 5726(e)(1)(3). Values reported relate only to the product tested. Excelbis Labs LLC 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 Excelbis Labs LLC.

### Cannabinoids Analysis TESTED

Analytical Technique: **HPLC UV VIS**  
 Instrumentation: **2030C**  
 Method: **SOP-001**  
 Analysis Performed: **04/11/23**  
 Panel Completed: **04/14/23**

THC per serving: **N/A mg**  
 THC per package: **1.088 mg**  
 Total THC: **.1088%, 1.088 mg/g**

CBD per serving: **N/A mg**  
 CBD per package: **ND mg**  
 Total CBD: **ND%, ND mg/g**

Sum Cannabinoids: **97.4374%, 974.374 mg/g**  
 Total Cannabinoids: **97.4374%, 974.374 mg/g**

Analyte	LOD (mg/g)	LOQ (mg/g)	Results (mg/g)	Results (%)
Cannabidiarin (CBDV)	0.4854	0.9708	ND	ND
Cannabidiolic Acid (CBDA)	0.4854	0.9708	ND	ND
Cannabigerolic Acid (CBGA)	0.4854	0.9708	ND	ND
Cannabigerol (CBG)	0.4854	0.9708	<b>11.695</b>	<b>1.1695</b>
Cannabidiol (CBD)	0.4854	0.9708	ND	ND
Tetrahydrocannabivarin (THCV)	0.4854	0.9708	<b>103.365</b>	<b>10.3365</b>
Cannabinol (CBN)	0.4854	0.9708	<1	<0.100
$\Delta$ 9-Tetrahydrocannabinol ( $\Delta$ 9-THC)	0.4854	0.9708	<b>1.088</b>	<b>0.1088</b>
$\Delta$ 8-Tetrahydrocannabinol ( $\Delta$ 8-THC)	0.4854	0.9708	<b>848.225</b>	<b>84.8225</b>
Cannabichromene (CBC)	0.4854	0.9708	ND	ND
$\Delta$ 9-Tetrahydrocannabinolic Acid ( $\Delta$ 9-THCA)	0.4854	0.9708	ND	ND

Sum Cannabinoids = Acidic Cannabinoids + Neutral Cannabinoids

Total Cannabinoids = (Acidic Cannabinoids x 0.877) + Neutral Cannabinoids

Total THC = (THCA x 0.877) +  $\Delta$ 9-THC

Total CBD = (CBDA x 0.877) + CBD

### Residual Solvents Analysis PASS

Analytical Technique: **GC-MS**  
 Instrumentation: **2020**  
 Method: **SOP-004**  
 Analysis Performed: **04/11/23**  
 Panel Completed: **04/14/23**

Analyte	LOD ( $\mu$ g/g)	LOQ ( $\mu$ g/g)	Action Limit ( $\mu$ g/g)	Results ( $\mu$ g/g)	
1,2-Dichloroethane	0.1547	0.4688	1.00	ND	PASS
Acetone	15.4688	46.875	5000.00	ND	PASS
Acetonitrile	15.4688	46.875	410.00	ND	PASS
Benzene	0.1547	0.4688	1.00	ND	PASS
Butane	15.4688	46.875	5000.00	ND	PASS
Chloroform	0.1547	0.4688	1.00	ND	PASS
Ethanol	15.4688	46.875	5000.00	ND	PASS
Ethyl acetate	15.4688	46.875	5000.00	ND	PASS
Ethyl ether	15.4688	46.875	5000.00	ND	PASS
Ethylene oxide	0.1547	0.4688	1.00	ND	PASS
Heptane	15.4688	46.875	5000.00	ND	PASS
Hexane	15.4688	46.875	290.00	ND	PASS
Isopropyl alcohol	15.4688	46.875	5000.00	<LOQ	PASS
Methanol	15.4688	46.875	3000.00	ND	PASS
Methylene chloride	0.1547	0.4688	1.00	ND	PASS
Pentane	15.4688	46.875	5000.00	ND	PASS
Propane	15.4688	46.875	5000.00	ND	PASS
Toluene	15.4688	46.875	890.00	ND	PASS
Trichloroethylene	0.1547	0.4688	1.00	ND	PASS
Total xylenes	-	-	2170.00	ND	PASS
(meta, para-xylene)	46.4063	140.625	-	ND	
(ortho-xylene)	46.4063	140.625	-	ND	

### Heavy Metals Analysis PASS

Analytical Technique: **ICP-MS**  
 Instrumentation: **NexION**  
 Method: **SOP-005**  
 Analysis Performed: **04/11/23**  
 Panel Completed: **04/14/23**

Analyte	LOD ( $\mu$ g/g)	LOQ ( $\mu$ g/g)	Action Limit ( $\mu$ g/g)	Results ( $\mu$ g/g)	
Arsenic 75	0.0165	0.0500	0.200	ND	PASS
Cadmium 111	0.0165	0.0500	0.200	ND	PASS
Lead 208	0.0413	0.1250	0.500	ND	PASS
Mercury 202	0.0033	0.0100	0.100	ND	PASS

### Mycotoxins Analysis PASS

Analytical Technique: **HPLC-MS/MS**  
 Instrumentation: **5500**  
 Method: **SOP-003**  
 Analysis Performed: **04/11/23**  
 Panel Completed: **04/14/23**

Analyte	LOD ( $\mu$ g/kg)	LOQ ( $\mu$ g/kg)	Action Limit ( $\mu$ g/kg)	Results ( $\mu$ g/kg)	
Ochratoxin A	6.6000	20.0000	20	ND	PASS
Total Aflatoxins	-	-	20	ND	PASS
(Aflatoxin B1)	1.7000	5.0000	-	ND	
(Aflatoxin B2)	1.7000	5.0000	-	ND	
(Aflatoxin G1)	1.7000	5.0000	-	ND	
(Aflatoxin G2)	1.7000	5.0000	-	ND	

<b>Chemical Residues Analysis</b> <span style="background-color: #28a745; color: white; padding: 2px;">PASS</span>		Analyte	LOD (µg/g)	LOQ(µg/g)	Action Limit (µg/g)	Results (µg/g)	
Analytical Technique: <b>HPLC-MS/MS</b>		<b>Abamectin</b>	0.0333	0.1000	0.10	ND	<b>PASS</b>
Instrumentation: <b>5500</b>		<b>Acephate</b>	0.0333	0.1000	0.10	ND	<b>PASS</b>
Method: <b>SOP-003</b>		<b>Acequinocyl</b>	0.0333	0.1000	0.10	ND	<b>PASS</b>
Analysis Performed: <b>04/11/23</b>		<b>Acetamiprid</b>	0.0333	0.1000	0.10	ND	<b>PASS</b>
Panel Completed: <b>04/14/23</b>		<b>Aldicarb</b>	0.0333	0.1000	>LOD	ND	<b>PASS</b>
		<b>Azoxystrobin</b>	0.0333	0.1000	0.10	ND	<b>PASS</b>
		<b>Bifenazate</b>	0.0333	0.1000	0.10	ND	<b>PASS</b>
		<b>Bifenthrin</b>	0.0333	0.1000	3.00	ND	<b>PASS</b>
		<b>Boscalid</b>	0.0333	0.1000	0.10	ND	<b>PASS</b>
		<b>Carbaryl</b>	0.0333	0.1000	0.50	ND	<b>PASS</b>
		<b>Carbofuran</b>	0.0333	0.1000	>LOD	ND	<b>PASS</b>
		<b>Chlorantraniliprole</b>	0.0333	0.1000	10.00	ND	<b>PASS</b>
		<b>Chlorpyrifos</b>	0.0333	0.1000	>LOD	ND	<b>PASS</b>
		<b>Clofentezine</b>	0.0333	0.1000	0.10	ND	<b>PASS</b>
		<b>Coumaphos</b>	0.0333	0.1000	>LOD	ND	<b>PASS</b>
		<b>Daminozide</b>	0.0333	0.1000	>LOD	ND	<b>PASS</b>
		<b>Diazinon</b>	0.1000	0.1000	0.10	ND	<b>PASS</b>
		<b>Dichlorvos</b>	0.0333	0.1000	>LOD	ND	<b>PASS</b>
		<b>Dimethoate</b>	0.0333	0.1000	>LOD	ND	<b>PASS</b>
		<b>Dimethomorph</b>	0.0333	0.1000	2.00	ND	<b>PASS</b>
		<b>Ethoprophos</b>	0.0333	0.1000	>LOD	ND	<b>PASS</b>
		<b>Etofenprox</b>	0.0333	0.1000	>LOD	ND	<b>PASS</b>
		<b>Etoxazole</b>	0.0333	0.1000	0.10	ND	<b>PASS</b>
		<b>Fenhexamid</b>	0.0333	0.1000	0.10	ND	<b>PASS</b>
		<b>Fenoxycarb</b>	0.0333	0.1000	>LOD	ND	<b>PASS</b>
		<b>Fenpyroximate</b>	0.0333	0.1000	0.10	ND	<b>PASS</b>
		<b>Fipronil</b>	0.0333	0.1000	>LOD	ND	<b>PASS</b>
		<b>Flonicamid</b>	0.0333	0.1000	0.10	ND	<b>PASS</b>
		<b>Fludioxonil</b>	0.0333	0.1000	0.10	ND	<b>PASS</b>
		<b>Hexythiazox</b>	0.0333	0.1000	0.10	ND	<b>PASS</b>
		<b>Imazalil</b>	0.0333	0.1000	>LOD	ND	<b>PASS</b>
		<b>Imidacloprid</b>	0.0333	0.1000	5.00	ND	<b>PASS</b>
		<b>Kresoxim-Methyl</b>	0.0333	0.1000	0.10	ND	<b>PASS</b>
		<b>Malathion</b>	0.0333	0.1000	0.50	ND	<b>PASS</b>
		<b>Metalaxyl</b>	0.0333	0.1000	2.00	ND	<b>PASS</b>
		<b>Methiocarb</b>	0.0333	0.1000	>LOD	ND	<b>PASS</b>
		<b>Methomyl</b>	0.0333	0.1000	1.00	ND	<b>PASS</b>
		<b>Mevinphos</b>	0.0333	0.1000	>LOD	ND	<b>PASS</b>
		<b>Myclobutanil</b>	0.0333	0.1000	0.10	ND	<b>PASS</b>
		<b>Naled</b>	0.0333	0.1000	0.10	ND	<b>PASS</b>
		<b>Oxamyl</b>	0.0333	0.1000	0.50	ND	<b>PASS</b>
		<b>Paclobutrazol</b>	0.0333	0.1000	0.00	ND	<b>PASS</b>
		<b>Permethrin</b>	0.0333	0.1000	0.50	ND	<b>PASS</b>
		<b>Phosmet</b>	0.0333	0.1000	0.10	ND	<b>PASS</b>
		<b>Piperonyl Butoxide</b>	0.0333	0.1000	3.00	ND	<b>PASS</b>
		<b>Prallethrin</b>	0.0333	0.1000	0.10	ND	<b>PASS</b>
		<b>Propiconazole</b>	0.0333	0.1000	0.10	ND	<b>PASS</b>
		<b>Propoxur</b>	0.0333	0.1000	0.00	ND	<b>PASS</b>
		<b>Pyrethrins</b>	0.0333	0.1000	0.50	ND	<b>PASS</b>
		<b>Pyridaben</b>	0.0333	0.1000	0.10	ND	<b>PASS</b>
		<b>Spinetoram</b>	0.0333	0.1000	0.10	ND	<b>PASS</b>
		<b>Spinosad</b>	0.0333	0.1000	0.10	ND	<b>PASS</b>
		<b>Spiromesifen</b>	0.0333	0.1000	0.10	ND	<b>PASS</b>
		<b>Spirotetramat</b>	0.0333	0.1000	0.10	ND	<b>PASS</b>
		<b>Spiroxamine</b>	0.0333	0.1000	0.00	ND	<b>PASS</b>
		<b>Tebuconazole</b>	0.0333	0.1000	0.10	ND	<b>PASS</b>
		<b>Thiacloprid</b>	0.0333	0.1000	0.00	ND	<b>PASS</b>
		<b>Thiamethoxam</b>	0.0333	0.1000	5.00	ND	<b>PASS</b>
		<b>Trifloxystrobin</b>	0.0333	0.1000	0.10	ND	<b>PASS</b>
Analytical Technique: <b>GC-MS/MS</b>		<b>Captan</b>	0.2310	0.7000	0.70	ND	<b>PASS</b>
Instrumentation: <b>8050</b>		<b>Chlordane</b>	0.0116	0.0350	>LOD	ND	<b>PASS</b>
Method: <b>SOP-003</b>		<b>Chlorfenapyr</b>	0.0058	0.0175	>LOD	ND	<b>PASS</b>
Analysis Performed: <b>04/11/23</b>		<b>Cyfluthrin</b>	0.0231	0.0700	2.00	ND	<b>PASS</b>
Panel Completed: <b>04/14/23</b>		<b>Cypermethrin</b>	0.0231	0.0700	1.00	ND	<b>PASS</b>
		<b>Methyl Parathion</b>	0.0058	0.0175	>LOD	ND	<b>PASS</b>
		<b>Pentachloronitrobenzene</b>	0.0231	0.0700	0.10	ND	<b>PASS</b>