



# Certificate of Analysis

**Sample:** KN11004009-003  
**Harvest/Lot ID:** CR-Ind-PP-001  
**Seed to Sale#** N/A  
**Batch Date:** 09/24/21  
**Batch#:** Purple Punch RnD1  
**Sample Size Received:** 3 gram  
**Total Weight/Volume:** N/A  
**Retail Product Size:** 1 gram  
**Ordered :** 09/27/21  
**sampled :** 09/27/21  
**Completed:** 10/06/21 Expires: 10/06/22  
**Sampling Method:** SOP Client Method

Oct 06, 2021 | Bad Days

350 Buell Road  
Rochester, NY, 14624, US



**PASSED**  
Page 1 of 2

PRODUCT IMAGE



SAFETY RESULTS

 Pesticides NOT TESTED	 Heavy Metals NOT TESTED	 Microbials NOT TESTED	 Mycotoxins NOT TESTED	 Residuals Solvents NOT TESTED	 Filtration NOT TESTED	 Water Activity NOT TESTED	 Moisture NOT TESTED	 Terpenes TESTED
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MISC.

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**Sue Ferguson**  
Lab Director  
State License # n/a  
ISO Accreditation #  
17025:2017

  
Signature

10/06/21  
Signed On



10427 Cogdill Road, Suite 500  
Knoxville, TN, 37932, US  
DEA Number: RK0595249

# Certificate of Analysis

**PASSED**

350 Buell Road  
Rochester, NY, 14624, US  
Telephone: (315) 406-6767  
Email: seth@nowave.com

Sample : KN11004009-003  
Harvest/LOT ID: CR-Ind-PP-001

Batch# : Purple Punch  
RnD1

Sample Size Received : 3 gram  
Total Weight/Volume : N/A

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## Terpenes

**TESTED**

Terpenes	LOD(%)	mg/g	%	Result (%)	Terpenes	LOD(%)	mg/g	%	Result (%)
PULEGONE	0.007	ND	ND		CIS-NEROLIDOL	0.007	ND	ND	
GAMMA-TERPINENE	0.007	ND	ND		3-CARENE	0.007	0.39	0.039	
GERANIOL	0.007	0.37	0.037		FENCHYL ALCOHOL	0.007	2.28	0.228	
GERANYL ACETATE	0.007	0.22	0.022		HEXAHYDRO THYMOL	0.007	< 0.2	< 0.02	
GUAIOL	0.007	< 0.2	< 0.02		EUCALYPTOL	0.007	ND	ND	
LIMONENE	0.007	14.08	1.408		ISOBORNEOL	0.007	< 0.2	< 0.02	
LINALOOL	0.007	4.51	0.451		FARNESENE	0.007	ND	ND	
NEROL	0.007	0.39	0.039						
OCIMENE	0.007	< 0.2	< 0.02						
ALPHA-PHELLANDRENE	0.007	ND	ND						
FENCHONE	0.007	ND	ND						
SABINENE	0.007	< 0.2	< 0.02						
SABINENE HYDRATE	0.007	ND	ND						
TERPINEOL	0.007	1.89	0.189						
TERPINOLENE	0.007	1.78	0.178						
TRANS-CARYOPHYLLENE	0.007	13.77	1.377						
TRANS-NEROLIDOL	0.007	< 0.2	< 0.02						
VALENCENE	0.007	ND	ND						
CEDROL	0.007	ND	ND						
ALPHA-HUMULENE	0.007	1.19	0.119						
ALPHA-PINENE	0.007	1.96	0.196						
ALPHA-TERPINENE	0.007	< 0.2	< 0.02						
BETA-MYRCENE	0.007	10.05	1.005						
BETA-PINENE	0.007	2.72	0.272						
BORNEOL	0.013	ND	ND						
CAMPHENE	0.007	0.6	0.06						
CAMPHOR	0.013	< 0.4	< 0.04						
CARYOPHYLLENE OXIDE	0.007	0.4	0.04						
ALPHA-CEDRENE	0.007	< 0.2	< 0.02						
ALPHA-BISABOLOL	0.007	2.36	0.236						
ISOPULEGOL	0.007	ND	ND						
<b>Total (%)</b>		<b>5.896</b>							

### Terpenes TESTED

Analyzed by 138 Weight 1.05362g Extraction date 10/04/21 03:10:42 Extracted By 138  
 Analysis Method -SOP.T.40.090 Analytical Batch -KN001390TER Reviewed On - 10/06/21 13:11:02  
 Instrument Used : E-SHI-109 Terpenes  
 Running On : 10/05/21 15:50:41  
 Batch Date : 10/04/21 13:08:27

Reagent	Dilution	Consums. ID
042721.01	0	P7473901 201230 94789291.217 280083251

Terpenoid profile screening is performed using GC-MS with Liquid Injection (Gas Chromatography - Mass Spectrometer) which can screen 38 terpenes using Method SOP.T.40.090 Terpenoid Analysis Via GC-MS. Analytes ISO Pending

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