

Client



Source

Powerful ()  
050121

Sample

Powerful ()  
Batch #:..... 050121  
Type:..... Fragrance Oil  
DOM:..... 01/05/2021

My Daily Choice

Client



Website

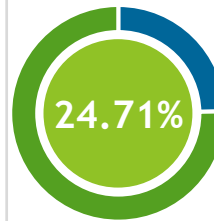
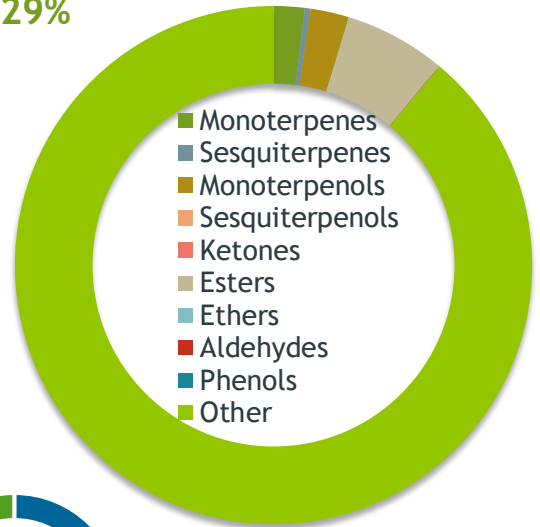


Primary

56.42% | UK Carrier Oil  
6.74% | 34.99 Methyl  
5.18% | Linalyl acetate

Other

75.29%



Percentage Identified

Result



Conclusion

No adulterants, diluents, or contaminants were detected via this method. This oil meets the expected profile for genuine Fragrance Oil of Powerful ()

Internal Number: | EVS-4186



Essential Validation Services

747 SW 2nd Ave IMB 12 Suite 306  
Gainesville, FL 32601

317.361.5044 |  
<https://essentialvalidation.com/>

*Alan Christen*

Monoterpenes	1.64%
Sesquiterpenes	0.29%
Monoterpenols	2.05%
Sesquiterpenols	0.00%
Ketones	0.00%
Esters	5.39%
Ethers	0.00%
Aldehydes	0.02%
Phenols	0.00%
Other	75.29%



Powerful ()  
050121

Total Percentage		24.71%		
Number	RT	Area %	Compound Name	Chemical Family
1	8.51	0.03%	5.81 Ethyl 2-methyl pentanoate	0.00
2	10.60	0.06%	Myrcene	Monoterpene
3	12.26	1.58%	Limonene	Monoterpene
4	15.53	2.05%	Linalool	Monoterpenol
5	22.43	5.18%	Linalyl acetate	Monoterpene Ester
6	23.19	0.02%	Geranial	Monoterpene Aldehyde
7	27.21	0.13%	Neryl acetate	Monoterpene Ester
8	28.06	0.08%	Geranyl acetate	Monoterpene Ester
9	29.62	0.03%	beta-Caryophyllene	Sesquiterpene
10	30.33	0.15%	alpha-Guaiene	Sesquiterpene
11	30.74	0.07%	Seychellene	Sesquiterpene
12	31.27	0.04%	alpha-Patchoulene	Sesquiterpene
13	33.02	0.21%	29.20 Bulnesene<alpha->	0.00
14	38.74	6.74%	34.99 Methyl dihydrojasmonate<cis->	0.00
15	39.00	5.01%	36.05 Methyl dihydrojasmonate<trans->	0.00
16	42.58	3.33%	38.81 Ambroxide	0.00
17	50.78	2.31%	UK Carrier Oil Compound	
18	59.03	0.18%	UK Carrier Oil Compound	
19	59.20	1.84%	UK Carrier Oil Compound	
20	60.63	2.73%	UK Carrier Oil Compound	
21	61.60	0.23%	UK Carrier Oil Compound	
22	61.67	0.52%	UK Carrier Oil Compound	
23	62.64	56.42%	UK Carrier Oil Compound	
24	63.04	0.22%	UK Carrier Oil Compound	
25	63.22	0.67%	UK Carrier Oil Compound	

ESSENTIAL VALIDATION SERVICES | 747 SW 2<sup>ND</sup> AVE GAINESVILLE, FLORIDA 32601 | 317-361-5044

Client



Source

Powerful ()  
050121

**EVS-4186-My Daily Choice-Fragrance Oil**

<b><u>Pesticides</u></b>	<b><u>Residual Solvents</u></b>	<b><u>Microbial</u></b>	<b><u>Heavy Metals</u></b>
<b>APPROVED</b>	<b>APPROVED</b>	<b>APPROVED</b>	<b>APPROVED</b>



**Essential Validation Services**

747 SW 2nd Ave IMB 12 Suite 306  
Gainesville, FL 32601

317.361.5044 |

<https://essentialvalidationservices.com/>



**Microbial**

<b>Aspergillus terreus</b>	ND CFU/g
<b>Aspergillus niger</b>	ND CFU/g
<b>Aspergillus Fumigatus</b>	ND CFU/g
<b>Aspergillus Flavus</b>	ND CFU/g
<b>Salmonella</b>	ND CFU/g
<b>E.coli</b>	ND CFU/g

**Residual Solvents**

	Result	Action Level		Result	Action Level
Acetone	ND	750 Pass	Ethanol	ND	500 Pass
Acetonitrile	ND	60 Pass	N-Pentane	ND	750 Pass
Benzene	ND	1 Pass	Propane	ND	210 Pass
Iso-Butane	ND	200 Pass	Heptane	ND	500 Pass
N-Butane	ND	200 Pass	Toluene	ND	150 Pass
Chloroform	ND	2 Pass	Total Xylenes	ND	150 Pass
N-Hexane	ND	60 Pass	2-Propanol	ND	500 Pass
Iso-Pentane	ND				
2,2-Dimethylbutane	ND	60 Pass			
2,3-Dimethylbutane	ND	60 Pass			
Tetrahydrofuran	ND				

**Heavy Metals**

<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <b>82</b>  <b>Pb</b>  <small>Lead</small>                  207.2             </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <b>APPROVED</b> </div> <div style="display: flex; justify-content: space-between;"> <span>Result</span> <span>Action Level</span> </div> <div style="display: flex; justify-content: space-between;"> <span>ND</span> <span>0.5 (PPM)</span> </div>	<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <b>48</b>  <b>Cd</b>  <small>Cadmium</small>                  112.414             </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <b>APPROVED</b> </div> <div style="display: flex; justify-content: space-between;"> <span>Result</span> <span>Action Level</span> </div> <div style="display: flex; justify-content: space-between;"> <span>ND</span> <span>0.2 (PPM)</span> </div>
<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <b>80</b>  <b>Hg</b>  <small>Mercury</small>                  200.592             </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <b>APPROVED</b> </div> <div style="display: flex; justify-content: space-between;"> <span>Result</span> <span>Action Level</span> </div> <div style="display: flex; justify-content: space-between;"> <span>ND</span> <span>0.2 (PPM)</span> </div>	<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <b>33</b>  <b>As</b>  <small>Arsenic</small>                  74.922             </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <b>APPROVED</b> </div> <div style="display: flex; justify-content: space-between;"> <span>Result</span> <span>Action Level</span> </div> <div style="display: flex; justify-content: space-between;"> <span>ND</span> <span>0.2 (PPM)</span> </div>

ESSENTIAL VALIDATION SERVICES | 747 SW 2<sup>ND</sup> AVE GAINESVILLE, FLORIDA 32601 | 317-361-5044

Client



Source

Powerful ()

050121

EVS-4186-My Daily Choice-Fragrance Oil

## Pesticides

	<u>Result</u>	<u>Action Level</u>		<u>Result</u>	<u>Action Level</u>
Dimethoate	ND	0.1 ppm	Pass	Cypermethrin	ND 0.5 ppm Pass
Abamectin b1a	ND	0.1 ppm	Pass	Daminozide	ND 0.1 ppm Pass
Cis-permethrin	ND	0.1 ppm	Pass	Metalaxyl	ND 0.02 ppm Pass
Acephate	ND	0.1 ppm	Pass	Dichlorvos	ND 0.1 ppm Pass
Dimethomorph	ND	0.2 ppm	Pass	Methiocarb	ND 0.05 ppm Pass
Ethoprophos	ND	0.1 ppm	Pass	Methomyl	ND 0.1 ppm Pass
Acequinocyl	ND	0.1 ppm	Pass	Diazanone	ND 0.1 ppm Pass
Acetamiprid	ND	0.1 ppm	Pass	Mevinphos	ND 0.1 ppm Pass
Etofenprox	ND	0.1 ppm	Pass	Myclobutanil	ND 0.1 ppm Pass
Aldicarb	ND	0.1 ppm	Pass	Naled	ND 0.25 ppm Pass
Etoxazole	ND	0.1 ppm	Pass	Oxamyl	ND 0.5 ppm Pass
Azoxystrobin	ND	0.01 ppm	Pass	Paclobutrazol	ND 0.1 ppm Pass
Fenhexamid	ND	0.1 ppm	Pass	Trans-permethrin	ND 0.1 ppm Pass
Bifenazate	ND	0.1 ppm	Pass	Phosmet	ND 0.1 ppm Pass
Fenoxycarb	ND	0.1 ppm	Pass	Piperonyl butoxide	ND 3 ppm Pass
Fenpyroximate	ND	0.1 ppm	Pass	Prallethrin	ND 0.1 ppm Pass
Bifenthrin	ND	0.1 ppm	Pass	Propiconazole	ND 0.1 ppm Pass
Carbaryl	ND	0.5 ppm	Pass	Propoxur	ND 0.1 ppm Pass
Fipronil	ND	0.1 ppm	Pass	Pyrethrin i	ND 0.5 ppm Pass
Flonicamid	ND	0.1 ppm	Pass	Pyridaben	ND 0.2 ppm Pass
Carbofuran	ND	0.1 ppm	Pass	Spino (Spinosyn a)	ND 0.1 ppm Pass
Chlorantraniliprole	ND	1 ppm	Pass	Spino (Spinosyn d)	ND 0.1 ppm Pass
Fludioxonil	ND	0.1 ppm	Pass	Spiromesifen	ND 0.1 ppm Pass
Hexythiazox	ND	0.1 ppm	Pass	Spirotetramat	ND 0.1 ppm Pass
Chlorfenapyr	ND	0.1 ppm	Pass	Spiroxamine	ND 0.1 ppm Pass
Imazalil	ND	0.1 ppm	Pass	Tebuconazole	ND 0.1 ppm Pass
Chlorpyrifos	ND	0.1 ppm	Pass	Thiacloprid	ND 0.1 ppm Pass
Imidacloprid	ND	0.4 ppm	Pass	Thiamethoxam	ND 0.5 ppm Pass
Clofentezine	ND	0.2 ppm	Pass	Trifloxystrobin	ND 0.1 ppm Pass
Kresoxim-methyl	ND	0.1 ppm	Pass		
Coumaphos	ND	0.1 ppm	Pass		
Malathion	ND	0.2 ppm	Pass		