Advanced Grow Labs 400 Frontage Road West Haven, CT 06516

T769

Batch: AGL-SK-F10H1-180925-O Ingredients: Cannabis Oil

NDC: 5302 1.0mL

Indicol H Pure Oil T769
NDC: 5302 Expiration:
10/7/19
See packaging for more info



1 Hartford Square, New Britain, CT 06052

Tel: (860) 224-6668

Customer Name: Advanced Grow Labs, LLC

Customer Address: 400 Frontage Road

West Haven, CT 06516

Phone Number: 475-227-0028

Results issued on: <u>10/7/2018</u> COA No.: <u>21100718-A</u>

| Client Lot Number | Sample ID | Tests Conducted | |
|-------------------|-----------|----------------------------|--|
| | 3372-7 | Quality Control Analysis | |
| SK-F10H1-180925-O | 3372-8 | | |
| | 3372-8 | Active Ingredient Analysis | |
| | 3372-8 | Terpene Analysis | |

Quality Control Results

| <u>Analysis</u> | <u>Test Conducted</u> | <u>Specification</u> | <u>Results</u> (Pass/Fail) |
|-----------------|--------------------------------------|----------------------|-------------------------------|
| | Total Aerobic Microbial Count | < 2,000 CFU/g | Passed |
| Microbialam | Total Yeast and Mold Count | < 200 CFU/g | Passed |
| Microbiology | Bile-tolerant Gram-negative Bacteria | Not Present | Passed |
| | Staphylococcus aureus | Not Present | Passed |
| | Pseudomonas aeruginosa | Not Present | Passed |
| | Aflatoxin B1 | < 20 ug/Kg | Passed |
| | Aflatoxin B2 | < 20 ug/Kg | Passed |
| Mycotoxins | Aflatoxin G1 | < 20 ug/Kg | Passed |
| | Aflatoxin G2 | < 20 ug/Kg | Passed |
| | Ochratoxin A | < 20 ug/Kg | Passed |
| | Arsenic - As | < 4.206 ug/g | Passed |
| Hanny Matela | Cadmium - Cd | < 2.704 ug/g | Passed |
| Heavy Metals | Mercury - Hg | < 8.712 ug/g | Passed |
| | Lead - Pb | < 8.712 ug/g | Passed |
| Pesticides | See attachment A | | Passed |

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Active Ingredient Results

via High Performance Liquid Chromatography (HPLC)

| Cannabinoid | Percent by weight (w/w) | mg per 500-mg of product | mg per 580-mg of product | mg per 1000-mg of product |
|---|-------------------------------|--------------------------------|--------------------------------|---------------------------------|
| Δ ⁹ -Tetrahydrocannabinol Acid (Δ ⁹ -THC-A) | 0.51% | 2.55 | 2.96 | 5.10 |
| Δ ⁹ -Tetrahydrocannabinol (Δ ⁹ -THC) | 76.4% | 382 | 443 | 764 |
| Cannabidiol Acid (CBD-A) | <0.10% | <0.10 | <0.10 | <0.10 |
| Cannabidiol (CBD) | 0.20% | 1.00 | 1.16 | 2.00 |
| Cannabigerol Acid (CBG-A) | 0.15% | 0.75 | 0.87 | 1.50 |
| Cannabigerol (CBG) | 2.14% | 10.7 | 12.4 | 21.4 |
| Cannabinol (CBN) | 1.35% | 6.75 | 7.83 | 13.5 |
| Cannabichromene (CBC) | 0.92% | 4.60 | 5.34 | 9.20 |

Terpene Content Results

via Gas Chromatography Mass Spectrometry (GC-MS)

| Terpene | Percent by weight (w/w) | |
|-----------------|-------------------------|--|
| α-Pinene | <0.10% | |
| β-Pinene | 0.18% | |
| β-Myrcene | 0.72% | |
| Limonene | 1.14% | |
| Ocimene | <0.10% | |
| Linalool | 1.04% | |
| β-Caryophyllene | 1.24% | |
| Humulene | 0.40% | |



Results Approved by: Jose A. Zavaleta, Lab Director

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Attachment A

| Pesticide | Residue limits according to EPA in parts per billion (ppb) | Results |
|-----------------------------------|--|---------|
| Avermectin (abamectin) | < 10 | Pass |
| Acequinocyl | < 20 | Pass |
| Bifenazate | < 100 | Pass |
| Bifenthrin (synthetic pyrethroid) | < 50 | Pass |
| Cyfluthrin (synthetic pyrethroid) | < 20 | Pass |
| Etoxazole | < 10 | Pass |
| Imazalil | < 100 | Pass |
| Imidacloprid | < 50 | Pass |
| Myclobutanil | < 20 | Pass |
| Paclobutrazol | < 400 | Pass |
| Pyrethrins (synthetic) | < 50 | Pass |
| Spinosad | < 10 | Pass |
| Spiromesifen | < 20 | Pass |
| Spirotetramat | < 200 | Pass |
| Trifloxystrobin | < 50 | Pass |

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Indicol H Pure Oil

T769

NDC: 5302 1.0mL

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Fo. Reach of Children and Pers Do Not Drive or Operate H Machinery While Under the Influence of Medical Marij



