

1570 Seabright Ave Long Beach CA 90813  
 Tel: 562-753-6700  
<https://www.labplex.com>  
 License: C8-0000041-LIC

### Original Sin

**Metric ID:**

**Sample ID: 2021-03-01-2468-2**

**Sample Ext ID: 440**

Matrix: Topical

Type: Body Oil

Sample Size: 30.0 gms

Batch Size: 0.0 gms

Batch ID:

Density: NT

**Distributor**  
Caly FX

**Manufacturer**  
Caly FX

**Strain: Original Sin**

Received: 03/01/2021

Tested: 03/01/2021



**SAMPLE IMAGE**



**SAFETY RESULTS**



Pesticides  
**PASS**



Heavy Metals  
**PASS**



Microbials  
**PASS**



Mycotoxins  
**PASS**



Residual Solvents  
**PASS**



Foreign Material  
**NOT TESTED**



Water Activity  
**NOT TESTED**



Moisture  
**NOT TESTED**



Terpenes  
**NOT TESTED**

### Pesticides



Analyte	LOD	LOQ	Limit	Mass	Status
	ug/g	ug/g		ug/g	
Propiconazole	0.020	0.050	0.100	ND	Pass
Prallethrin	0.030	0.050	0.100	ND	Pass
Aldicarb	0.020	0.050	0.020	ND	Pass
Chlorfenapyr	0.007	0.020	0.007	ND	Pass
Chlorpyrifos	0.020	0.050	0.020	ND	Pass
Coumaphos	0.020	0.050	0.020	ND	Pass
Daminozide	0.020	0.050	0.020	ND	Pass
Dichlorvos	0.020	0.050	0.020	ND	Pass
Dimethoate	0.020	0.050	0.020	ND	Pass
Ethoprophos	0.020	0.050	0.020	ND	Pass
Etofenprox	0.020	0.050	0.020	ND	Pass
Fenoxycarb	0.020	0.050	0.020	ND	Pass
Fipronil	0.020	0.050	0.020	ND	Pass
Imazalil	0.020	0.050	0.020	ND	Pass
Methiocarb	0.020	0.050	0.020	ND	Pass
Methyl Parathion	0.002	0.007	0.002	ND	Pass
Paclobutrazol	0.020	0.050	0.020	ND	Pass
Propoxur	0.020	0.050	0.020	ND	Pass
Spiroxamine-1	0.020	0.050	0.020	ND	Pass
Thiacloprid	0.020	0.050	0.020	ND	Pass
Abamectin	0.040	0.050	0.100	ND	Pass
Acephate	0.020	0.050	0.100	ND	Pass
Acequinocyl	0.020	0.050	0.100	ND	Pass
Acetamiprid	0.015	0.050	0.100	ND	Pass
Azoxystrobin	0.010	0.050	0.100	ND	Pass
Bifenazate	0.010	0.050	0.100	ND	Pass
Bifenthrin	0.010	0.050	3.000	ND	Pass
Chlordane	0.005	0.016	0.005	ND	Pass
Permethrin	0.040	0.050	0.500	ND	Pass
Spinosyn	0.020	0.050	0.100	ND	Pass
Mevinphos	0.040	0.050	0.040	ND	Pass
Spinetoram	0.050	0.050	0.100	ND	Pass

Analyte	LOD	LOQ	Limit	Mass	Status
	ug/g	ug/g		ug/g	
Boscalid	0.020	0.050	0.100	ND	Pass
Captan	0.003	0.010	0.700	ND	Pass
Carbaryl	0.040	0.050	0.500	ND	Pass
Chloantraniliprole	0.010	0.050	10.000	ND	Pass
Clofentezine	0.020	0.050	0.100	ND	Pass
Diazinon	0.010	0.050	0.100	ND	Pass
Dimethomorph	0.020	0.050	2.000	ND	Pass
Etoxazole	0.010	0.050	0.100	ND	Pass
Fenhexamid	0.040	0.050	0.100	ND	Pass
Fenpyroximate	0.020	0.050	0.100	ND	Pass
Fonicamid	0.020	0.050	0.100	ND	Pass
Fludioxonil	0.010	0.050	0.100	ND	Pass
Hexythiazox	0.020	0.050	0.100	ND	Pass
Imidacloprid	0.010	0.050	5.000	ND	Pass
Kresoxym-methyl	0.010	0.050	0.100	ND	Pass
Malathion	0.030	0.050	0.500	ND	Pass
Metalaxyl	0.010	0.050	2.000	ND	Pass
Methomyl	0.010	0.050	1.000	ND	Pass
Myclobutanil	0.020	0.050	0.100	ND	Pass
Naled	0.020	0.050	0.100	ND	Pass
Oxamyl	0.010	0.050	0.500	ND	Pass
Pentachloronitrobenzene	0.006	0.017	0.100	ND	Pass
Phosmet	0.020	0.050	0.100	ND	Pass
Piperonyl Butoxide	0.020	0.050	3.000	ND	Pass
Pyridaben	0.010	0.050	0.100	ND	Pass
Spiromefesin	0.010	0.050	0.100	ND	Pass
Spirotetramat	0.020	0.050	0.100	ND	Pass
Tebuconazole	0.020	0.050	0.100	ND	Pass
Thiamethoxam	0.020	0.050	5.000	ND	Pass
Trifloxystrobin	0.010	0.050	0.100	ND	Pass
Cypermethrin	0.005	0.015	1.000	ND	Pass
Cyfluthrin	0.005	0.016	2.000	ND	Pass
Pyrethrin	0.030	0.050	0.500	ND	Pass

**Analytical Batch:**

**Analysis Date: 03/03/2021**

**Reviewed Date: 03/04/2021**

**Lab Director - Jereme Hicklen**

**Date: 03/04/2021**

Powered by reLims

info@relims.com

All Laboratory Quality Control samples were performed and met the prescribed acceptance criteria in 16 CCR section 5730. Values reported relate only to the product tested. LabPlex 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 LabPlex.

### Residual Solvents



Analyte	LOD	LOQ	LIMIT	Mass	Status
	ug/g	ug/g		ug/g	
Benzene	0.058	0.468	1.000	ND	Pass
Butane	114.897	348.172	5000.000	ND	Pass
Chloroform	0.114	0.468	1.000	ND	Pass
1,2-dichloroethane	0.208	0.632	1.000	ND	Pass
Ethyl ether	25.284	187.500	5000.000	ND	Pass
Ethanol	49.775	187.500	5000.000	ND	Pass
Ethyl Acetate	43.874	187.500	5000.000	ND	Pass
Heptane	37.747	187.500	5000.000	ND	Pass
n-Hexane	22.210	187.500	290.000	ND	Pass
Methanol	106.000	321.212	3000.000	ND	Pass
Methylene chloride	0.108	0.468	1.000	ND	Pass
Pentane	62.061	188.064	5000.000	ND	Pass
Propane	54.061	187.500	5000.000	ND	Pass
Toluene	81.612	247.308	890.000	ND	Pass
Trichloroethylene	0.097	0.468	1.000	ND	Pass
Ethylene oxide	0.151	0.468	1.000	ND	Pass
Isopropyl Alcohol	47.058	187.500	5000.000	ND	Pass
Acetone	50.344	187.500	5000.000	ND	Pass
Acetonitrile	95.750	290.152	410.000	ND	Pass
Total Xylenes (ortho- , meta- , para- )	86.164	187.500	2170.000	ND	Pass

Residual Solvents is ran using method described in SOP.TM-005 using a Shimadzu GC-MS20

<b>Analytical Batch:</b>	<b>Analysis Date: 03/03/2021</b>	<b>Reviewed Date: 03/04/2021</b>
--------------------------	----------------------------------	----------------------------------

Lab Director - Jereme Hicklen

Date: 03/04/2021

Powered by reLims

info@relims.com

All Laboratory Quality Control samples were performed and met the prescribed acceptance criteria in 16 CCR section 5730. Values reported relate only to the product tested. LabPlex 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 LabPlex.

### Heavy Metals



Analyte	LOD	LOQ	LIMIT	Result	Status
	ug/g	ug/g			
Hg	0.002	0.064	0.100	<LOQ	Pass
As	0.002	0.160	0.200	<LOQ	Pass
Cd	0.001	0.160	0.200	<LOQ	Pass
Pb	0.001	0.320	0.500	<LOQ	Pass

Heavy Metals is ran using method described in SOP.TM-004 using a Shimadzu ICP-MS 2030

<b>Analytical Batch:</b>	<b>Analysis Date: 03/02/2021</b>	<b>Reviewed Date: 03/04/2021</b>
--------------------------	----------------------------------	----------------------------------

### Mycotoxins



Analyte	LOD	LOQ	LIMIT	Result	Status
	ug/Kg	ug/Kg		ug/Kg	
Ochratoxin A	4.000	10.000	20.000	ND	Pass
Aflatoxin-B1	6.000	18.000	20.000	ND	Pass
Aflatoxin-B2	6.000	18.000	20.000	ND	Pass
Aflatoxin-G1	6.000	18.000	20.000	ND	Pass
Aflatoxin-G2	6.000	18.000	20.000	ND	Pass

Mycotoxins are ran using method described in SOP.TM-003 using a Shimadzu LCMS-8060

<b>Analytical Batch:</b>	<b>Analysis Date: 03/03/2021</b>	<b>Reviewed Date: 03/04/2021</b>
--------------------------	----------------------------------	----------------------------------

### Microbials



Analyte	Result	Pass/Fail	Status
SALMONELLA	Not Detected	Pass	Tested
Shiga toxin-producing Escherichia coli	Not Detected	Pass	Tested
ASPERGILLUS_FLAVUS	Not Detected	Pass	Tested
ASPERGILLUS_FUMIGATU	Not Detected	Pass	Tested
ASPERGILLUS_NIGER	Not Detected	Pass	Tested
ASPERGILLUS_TERREUS	Not Detected	Pass	Tested

Microbial Detection is ran using method LP-TM-008

<b>Analytical Batch:</b>	<b>Analysis Date: 03/03/2021</b>	<b>Reviewed Date: 03/04/2021</b>
--------------------------	----------------------------------	----------------------------------

Lab Director - Jereme Hicklen  
 Date: 03/04/2021

Powered by reLims  
[info@relims.com](mailto:info@relims.com)

All Laboratory Quality Control samples were performed and met the prescribed acceptance criteria in 16 CCR section 5730. Values reported relate only to the product tested. LabPlex 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 LabPlex.