## **Gaia Botanicals LLC** 410 S. Arthur Avenue Louisville, CO 80027

## **Certificate of Analysis**



Order #: GAI201103-020002 Order Date: 2020-11-03 Collection Date: 2020-11-04 Report Date: 2020-11-11

Batch #: 556 SX Sample #: AAAS205

Specimen Type: CBD/HEMP Derivative Products (Ingestion)

Extracted From: hemp **Description:** 556SX

Initial Gross Weight: 42.414 g Specimen Weight: 1523.1 mg

Method: SOP-3



Residual Solvents - Gaia Botanicals (Passed)

	(GC/GCMS)					
ction _evel opm)	Result (ppm)	LOQ (ppm)				
1.6	<l0q< td=""><td>1.6</td><td></td></l0q<>	1.6				
E000	41.00	100				

Analyte	Action Level (ppm)	Result (ppm)	LOQ (ppm)	Analyte	Action Level (ppm)	Result (ppm)	LOQ (ppm)	Analyte	Action Level (ppm)	Result (ppm)	LOQ (ppm)
Acetone	5000	<l0q< th=""><th>100</th><th>Acetonitrile</th><th>410</th><th><l0q< th=""><th>0.96</th><th>Benzene</th><th>1.6</th><th><l0q< th=""><th>1.6</th></l0q<></th></l0q<></th></l0q<>	100	Acetonitrile	410	<l0q< th=""><th>0.96</th><th>Benzene</th><th>1.6</th><th><l0q< th=""><th>1.6</th></l0q<></th></l0q<>	0.96	Benzene	1.6	<l0q< th=""><th>1.6</th></l0q<>	1.6
Butanes	2000	<l0q< th=""><th>13.32</th><th>Chloroform</th><th>53</th><th><l0q< th=""><th>53</th><th>Ethanol</th><th>5000</th><th><l0q< th=""><th>100</th></l0q<></th></l0q<></th></l0q<>	13.32	Chloroform	53	<l0q< th=""><th>53</th><th>Ethanol</th><th>5000</th><th><l0q< th=""><th>100</th></l0q<></th></l0q<>	53	Ethanol	5000	<l0q< th=""><th>100</th></l0q<>	100
Ethyl Acetate	5000	<l0q< th=""><th>6.4</th><th>Ethyl Ether</th><th>5000</th><th><l0q< th=""><th>8</th><th>Hexane</th><th>60</th><th><l0q< th=""><th>36.6</th></l0q<></th></l0q<></th></l0q<>	6.4	Ethyl Ether	5000	<l0q< th=""><th>8</th><th>Hexane</th><th>60</th><th><l0q< th=""><th>36.6</th></l0q<></th></l0q<>	8	Hexane	60	<l0q< th=""><th>36.6</th></l0q<>	36.6
Isopropyl alcohol	5000	<l0q< th=""><th>100</th><th>Methanol</th><th>3000</th><th><l0q< th=""><th>87.9</th><th>Pentane</th><th>5000</th><th><l0q< th=""><th>200</th></l0q<></th></l0q<></th></l0q<>	100	Methanol	3000	<l0q< th=""><th>87.9</th><th>Pentane</th><th>5000</th><th><l0q< th=""><th>200</th></l0q<></th></l0q<>	87.9	Pentane	5000	<l0q< th=""><th>200</th></l0q<>	200
Toluene	890	<l0q< th=""><th>38.4</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></l0q<>	38.4								

(ppm) = Parts per Million, (ppm) =  $(\mu g/g)$ , , LOQ = Limit of Quantitation

Ph.D., DABT

Lab Toxicologist

Lab Director/Principal Scientist

D.H.Sc., M.Sc., B.Sc., MT (AAB)

imis

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Accredited by a third-party accrediting body as a competent testing laboratory pursuant to ISO/IEC 17025 of the International Organization for

721 Cortaro Drive Sun City Center, FL - 33573

P: +1 (866) 762-8379 F: +1 (813) 634-4538 E: info@acslabcannabis.com http://www.acslabcannabis.com License No. 800025015 CLIA No. 10D1094068

4 of 5