



CALA

Canadian Association for
Laboratory Accreditation Inc.

CALA Directory of Laboratories

Membership Number: 4041
Laboratory Name: Supra Research and Development
Parent Institution:
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Standard: Conforms with requirements of ISO/IEC 17025
Clients Served: All Interested Parties
Revised On: June 12, 2018
Valid To: July 25, 2019

Scope of Accreditation

Cannabis (Inorganic)

Total Metals - Cannabis (006)
L-014; modified from EPA 200.8
ICP/MS
Arsenic
Cadmium
Chromium
Copper
Iridium
Lead
Mercury
Molybdenum
Nickel
Osmium
Palladium
Platinum
Rhodium
Ruthenium
Vanadium

Cannabis (Organic)

Cannabinoids - Cannabis (002)
L-001; UN
HPLC/UV
Cannabichromene
Cannabidiol
Cannabidiolic acid
Cannabidivarol

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Cannabigerol
Cannabigerolic acid
Cannabinol
Tetrahydrocannabinol
Tetrahydrocannabinolic acid
Tetrahydrocannabinol

Cannabis (Organic)

Pesticides - Cannabis (004)

L-008-02; modified from EN15662

GC/MS/MS

Bifenazate
Carbaryl
Chlorpyrifos
Cyfluthrin
Cypermethrin
Diazinon
Dichlorvos
Dimethoate
Endosulfan Sulfate
Endosulfan-alpha
Endosulfan-beta
Ethoprophos
Etridiazole
Fenthion
Malathion
Methiocarb
Myclobutanil
Piperonyl butoxide
Primicarb
Propoxur
Tetrachlorvinphos

Cannabis (Organic)

Residual Solvents - Cannabis (003)

L-007; USP 467

GC/MS/MS

1,2-Dimethoxyethane
1,4-Dioxane (p-dioxane)
2-Propanol
Acetone
Acetonitrile
Chlorobenzene
Chloroform
cis-1,2-dichloroethene
Cumene
Cyclohexane
Dichloromethane
Ethanol
Ethyl acetate
Ethylbenzene
Hexane
m-Xylene
Methanol
Methylbutylketone

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Methylcyclohexane
N,N-Dimethylacetamide
N-N-Dimethylformamide
o-Xylene
p-Xylene
Pentane
Pyridine
Tetrahydrofuran
Tetralin
Toluene
trans-1,2-Dichloroethylene
Trichloroethylene

Cannabis (Organic)

Terpenes - Cannabis (005)

L-002; IN-HOUSE

GC/MS/MS

a-Humulene

a-Pinene

a-Terpeneol

b-Pinene

beta-Caryophyllene

Caryophyllene oxide

g-Terpinene

Guaiol

Limonene

Linalool

Myrcene

Terpinen-4-ol

Terpinolene

Fish Oil (Organic)

Dioxins and Furans (PCDD/PCDF) and Dioxin-Like Polychlorinated Biphenyls (PCB) - Tissue [Fish] (001)

L-001; modified from EPA 1613C and EPA 1668B

GC/MS/MS

1,2,3,4,6,7,8-HpCDD

1,2,3,4,6,7,8-HpCDF

1,2,3,4,7,8-HxCDD

1,2,3,4,7,8-HxCDF

1,2,3,4,7,8,9-HpCDF

1,2,3,6,7,8-HxCDD

1,2,3,6,7,8-HxCDF

1,2,3,7,8-PeCDD

1,2,3,7,8-PeCDF

1,2,3,7,8,9-HxCDD

1,2,3,7,8,9-HxCDF

2',3,4-TrCB

2-MoCB (PCB-001)

2,2',3',4-TeCB

2,2',3',4,5-PeCB

2,2',3-Trichlorobiphenyl (PCB-016)

2,2',3,3',4-PeCB (PCB-082)

2,2',3,3',4,4',5-Heptachlorobiphenyl (PCB 170)

2,2',3,3',4,4',5,5',6-NoCB (PCB-206)

2,2',3,3',4,4',5,5',6,6'-Decachlorobiphenyl (PCB-209)

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2,2',3,3',4,4',5,5'-Octachlorobiphenyl (PCB-194)
 2,2',3,3',4,4',5,6'-Octachlorobiphenyl (PCB-196)
 2,2',3,3',4,4',5,6-Octachlorobiphenyl (PCB-195)
 2,2',3,3',4,4',5,6,6'-NoCB (PCB-207)
 2,2',3,3',4,4',6-Heptachlorobiphenyl (PCB-171)
 2,2',3,3',4,4',6,6'-Octachlorobiphenyl
 2,2',3,3',4,5',6'-Heptachlorobiphenyl (PCB-177)
 2,2',3,3',4,5',6-Heptachlorobiphenyl (PCB-175)
 2,2',3,3',4,5',6,6'-Octachlorobiphenyl (PCB-201)
 2,2',3,3',4,5'-Hexachlorobiphenyl (PCB-130)
 2,2',3,3',4,5-Hexachlorobiphenyl (PCB-129)
 2,2',3,3',4,5,5',6'-Octachlorobiphenyl (PCB-199)
 2,2',3,3',4,5,5',6-Octachlorobiphenyl (PCB-198)
 2,2',3,3',4,5,5',6,6'-Nonachlorobiphenyl (PCB-208)
 2,2',3,3',4,5,5'-Heptachlorobiphenyl (PCB-172)
 2,2',3,3',4,5,6'-Heptachlorobiphenyl (PCB-174)
 2,2',3,3',4,5,6-Heptachlorobiphenyl (PCB-173)
 2,2',3,3',4,5,6,6'-Octachlorobiphenyl (PCB-200)
 2,2',3,3',4,6'-HxCB
 2,2',3,3',4,6-HxCB
 2,2',3,3',4,6,6'-Heptachlorobiphenyl (PCB-176)
 2,2',3,3',5-Pentachlorobiphenyl (PCB-083)
 2,2',3,3',5,5',6-Heptachlorobiphenyl (PCB-178)
 2,2',3,3',5,5',6,6'-Octachlorobiphenyl (PCB-202)
 2,2',3,3',5,5'-Hexachlorobiphenyl
 2,2',3,3',5,6'-Hexachlorobiphenyl (PCB-135)
 2,2',3,3',5,6-Hexachlorobiphenyl (PCB-134)
 2,2',3,3',5,6,6'-Heptachlorobiphenyl (PCB-179)
 2,2',3,3',6-Pentachlorobiphenyl (PCB-084)
 2,2',3,3',6,6'-Hexachlorobiphenyl (PCB-136)
 2,2',3,3'-Tetrachlorobiphenyl (PCB-040)
 2,2',3,3',4,4'-Hexachlorobiphenyl
 2,2',3,4',5',6-Hexachlorobiphenyl (PCB-149)
 2,2',3,4',5-Pentachlorobiphenyl (PCB-090)
 2,2',3,4',5,5',6-Heptachlorobiphenyl (PCB-187)
 2,2',3,4',5,5'-Hexachlorobiphenyl (PCB-146)
 2,2',3,4',5,6'-HxCB
 2,2',3,4',5,6-Hexachlorobiphenyl (PCB-147)
 2,2',3,4',5,6-Hexachlorobiphenyl (PCB-147)
 2,2',3,4',6-Pentachlorobiphenyl (PCB-091)
 2,2',3,4',6,6'-Hexachlorobiphenyl (PCB-150)
 2,2',3,4',6,6'-Hexachlorobiphenyl (PCB-150)
 2,2',3,4'-Tetrachlorobiphenyl (PCB-042)
 2,2',3,4,4',5',6-Heptachlorobiphenyl (PCB-183)
 2,2',3,4,4',5'-Hexachlorobiphenyl (PCB-138)
 2,2',3,4,4',5-Hexachlorobiphenyl (PCB-137)
 2,2',3,4,4',5,5',6-Octachlorobiphenyl (PCB-203)
 2,2',3,4,4',5,5'-Heptachlorobiphenyl (PCB-180)
 2,2',3,4,4',5,6'-Heptachlorobiphenyl (PCB-182)
 2,2',3,4,4',5,6-Heptachlorobiphenyl (PCB-181)
 2,2',3,4,4',5,6,6'-Octachlorobiphenyl (PCB-204)
 2,2',3,4,4',6'-Hexachlorobiphenyl (PCB-140)
 2,2',3,4,4',6-Hexachlorobiphenyl

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2,2',3,4,4',6,6'-Heptachlorobiphenyl (PCB-184)
2,2',3,4,4'-Pentachlorobiphenyl (PCB-085)
2,2',3,4,5',6-Hexachlorobiphenyl (PCB-144)
2,2',3,4,5-Pentachlorobiphenyl (PCB-086)
2,2',3,4,5-Pentachlorobiphenyl (PCB-086)
2,2',3,4,5,5',6-Heptachlorobiphenyl (PCB-185)
2,2',3,4,5,5'-Hexachlorobiphenyl (PCB-141)
2,2',3,4,5,6'-Hexachlorobiphenyl (PCB-143)
2,2',3,4,5,6-Hexachlorobiphenyl (PCB-142)
2,2',3,4,5,6,6'-Heptachlorobiphenyl (PCB-186)
2,2',3,4,6'-Pentachlorobiphenyl (PCB-089)
2,2',3,4,6-Pentachlorobiphenyl (PCB-088)
2,2',3,5',6-Pentachlorobiphenyl (PCB-095)
2,2',3,5',6-Pentachlorobiphenyl (PCB-095)
2,2',3,5'-Tetrachlorobiphenyl (PCB-044)
2,2',3,5-Tetrachlorobiphenyl (PCB-043)
2,2',3,5,5',6-Hexachlorobiphenyl (PCB-151)
2,2',3,5,5'-Pentachlorobiphenyl (PCB-092)
2,2',3,5,6'-Pentachlorobiphenyl (PCB-094)
2,2',3,5,6-Pentachlorobiphenyl (PCB-093)
2,2',3,5,6,6'-Hexachlorobiphenyl (PCB-152)
2,2',3,6'-Tetrachlorobiphenyl (PCB-046)
2,2',3,6-Tetrachlorobiphenyl (PCB-045)
2,2',3,6,6'-Pentachlorobiphenyl (PCB-096)
2,2',4,4',5-Pentachlorobiphenyl (PCB-099)
2,2',4,4',5,5'-Hexachlorobiphenyl (PCB-153)
2,2',4,4',5,6'-Hexachlorobiphenyl (PCB-154)
2,2',4,4',6-Pentachlorobiphenyl (PCB-100)
2,2',4,4',6,6'-Hexachlorobiphenyl (PCB-155)
2,2',4,4'-Tetrachlorobiphenyl (PCB-047)
2,2',4,5',6-Pentachlorobiphenyl (PCB-103)
2,2',4,5'-Tetrachlorobiphenyl (PCB-049)
2,2',4,5-Tetrachlorobiphenyl (PCB-048)
2,2',4,5,5'-Pentachlorobiphenyl (PCB-101)
2,2',4,5,6'-Pentachlorobiphenyl (PCB-103)
2,2',4,6'-Tetrachlorobiphenyl (PCB-051)
2,2',4,6-Tetrachlorobiphenyl (PCB-050)
2,2',4,6,6'-Pentachlorobiphenyl (PCB-104)
2,2',5-Trichlorobiphenyl (PCB-018)
2,2',5,5'-Tetrachlorobiphenyl (PCB-052)
2,2',5,6'-Tetrachlorobiphenyl (PCB-053)
2,2',6-Trichlorobiphenyl (PCB-019)
2,2',6,6'-Tetrachlorobiphenyl (PCB-054)
2,2'-Dichlorobiphenyl (PCB-004)
2,3',4',5',6-PeCB
2,3',4',5'-TeCB
2,3',4',5-Tetrachlorobiphenyl (PCB-070)
2,3',4',5,5'-PeCB
2,3',4',6-TeCB
2,3',4-TrCB
2,3',4,4',5',6-HxCB
2,3',4,4',5'-PeCB
2,3',4,4',5-PeCB

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2,3',4,4',5,5'-HxCB
2,3',4,4',6-PeCB
2,3',4,4'-TeCB
2,3',4,5',6-PeCB
2,3',4,5'-TeCB
2,3',4,5-TeCB
2,3',4,5,5'-PeCB
2,3',4,6-TeCB
2,3',5',6-TeCB
2,3',5'-TrCB
2,3',5-TrCB
2,3',5,5'-TeCB
2,3',6-TrCB
2,3'-DiCB
2,3-DiCB
2,3,3',4',5',6-HxCB
2,3,3',4',5'-PeCB
2,3,3',4',5-PeCB
2,3,3',4',5,5',6-HpCB
2,3,3',4',5,5'-HxCB
2,3,3',4',5,6-HxCB
2,3,3',4',6-PeCB
2,3,3',4'-TeCB
2,3,3',4,4',5',6-HpCB
2,3,3',4,4',5-HxCB
2,3,3',4,4',5-HxCB
2,3,3',4,4',5,5',6-OcCB
2,3,3',4,4',5,5'-HpCB
2,3,3',4,4',5,6-HpCB
2,3,3',4,4',6-HxCB
2,3,3',4,4'-PeCB
2,3,3',4,5'-PeCB
2,3,3',4,5-PeCB
2,3,3',4,5,5',6-HpCB
2,3,3',4,5,5'-HxCB
2,3,3',4,6-PeCB
2,3,3',5',6-PeCB
2,3,3',5-TeCB
2,3,3',5-TeCB
2,3,3',5,5',6-HxCB
2,3,3',5,5'-PeCB
2,3,3',5,6-PeCB
2,3,3',6-TeCB
2,3,3'-TrCB
2,3,3'4,5',6-HxCB
2,3,3'4,5,6-HxCB
2,3,4',5'-TeCB
2,3,4',5-TeCB
2,3,4',5,6-PeCB
2,3,4',6-TeCB
2,3,4'-TrCB
2,3,4-TrCB
2,3,4,4',5-PeCB

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2,3,4,4',5,6-HxCB
2,3,4,4',6-PeCB
2,3,4,4'-TeCB
2,3,4,5-TeCB
2,3,4,5,6-PeCB
2,3,4,6-TeCB
2,3,4,6,7,8-HxCDF
2,3,4,7,8-PCDF
2,3,5-TrCB
2,3,5,6-TeCB
2,3,6-TrCB
2,3,7,8-TCDD
2,3,7,8-TCDF
2,4',5-TrCB
2,4',6-TrCB
2,4'-DiCB
2,4-DiCB
2,4,4',5-TeCB
2,4,4',6-TeCB
2,4,4'-TrCB
2,4,5-TrCB
2,4,6-TrCB
2,5-DiCB
2,6-DiCB
3-MoCB
3,3',4-TrCB
3,3',4,4',5-PeCB
3,3',4,4',5,5'-HxCB
3,3',4,4'-TeCB
3,3',4,5'-TeCB
3,3',4,5-TeCB
3,3',4,5,5'-PeCB
3,3',5-TrCB
3,3',5,5'-TeCB
3,3'-DiCB
3,4',5-TrCB
3,4'-DiCB
3,4-DiCB
3,4,4',5-TeCB
3,4,4'-TrCB
3,4,5-TrCB
3,5-DiCB
4-MoCB
4,4'-DiCB
Octachlorodibenzo-p-dioxin (OCDD)
Octachlorodibenzofuran (OCDF)
(PCB-017)

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