PharmLabs San Diego Certificate of Analysis

3421 Hancock St, Second Floor, San Diego, CA 92110 | License: C8-0000098-LIC ISO/IEC 17025:2017 Certification L17-427-1 | Accreditation #85368



Sample Delta Extrax Strawberry Cough

Sample ID SD220803-	029 (50578)		Matrix Concentrate (In	nalable Cannabis Go	od)
Distributor License 6040	34860	Address	7 Vanderbilt, Irvine CA, 92618		Name Savage Enterprises
Sampled -	Received	Aug 03, 2022		Reported Aug 1	10, 2022
Analyses executed CA	AN20, RES, MIBIG,	MTO, PES, HM	E, FVI		

Laboratory note: The estimated concentration of the unknown peak in the sample is 6.7% | Currently PharmLabs laboratory can not confirm an unidentified peak in your chromatogram due to interference (only with highly concentrated D8 products) from which we believe to be either (+)d8-THC of d9-THC. It is time there are no reference standards available for (+)d8-THC. (+)d8-THC is a different compound from the main (-)d8-THC annablinoid and, therefore, these two compounds may have different efficacies. Using the most advanced instruments and techniques available, the separation of (+)d8-THC and d9-THC is problematic for the scientific community as a whole. PharmLabs believes the unidentified peak to be a combination of (+)d8-THC and d9-THC with the majority, if not all, of the concentration being (+)d8-THC. Total (+/-) D8 concentration is estimated to be 94.0%

CAN20 - Cannabinoids Analysis

Analyzed Aug 10, 2022 | Instrument HLPC

Measurement Uncertainty at 95% confidence 7.806%

Cannabidiolic Acid (CBDA) 0.001 0 Cannabigerol Acid (CBGA) 0.001 0 Cannabigerol (CBG) 0.001 0 Cannabidiol (CBD) 0.001 0 Tetrahydrocannabivarin (THCV) 0.001 0 Cannabinol (CBN) 0.001 0 exo-THC (exo-THC) 0.016 0 Tetrahydrocannabinol (Δ9-THC) 0.003 0 Δ8-tetrahydrocannabinol (Δ8-THC) 0.004 0 (6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10) 0.015 0 Hexahydrocannabinol (S Isomer) (9s-HHC) 0.017 0 (6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10) 0.007 0 Hexahydrocannabinol (R Isomer) (9r-HHC) 0.016 0 Cannabichromene (CBC) 0.002 0 Tetrahydrocannabinolic Acid (THCA) 0.001 0 Δ9-Tetrahydrocannabinolic Acid (THCP) 0.017 0 Δ8-Tetrahydrocannabiphorol (Δ9-THCP) 0.041 0 Δ8-Tetrahydrocannabiphorol (Δ8-THCP) 0.041 0 Δ8-THC-O-acetate (Δ8-THC-O) 0.076 0	Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
Cannabigerol Acid (CBGA) 0.001 0 Cannabigerol (CBG) 0.001 0 Cannabidiol (CBD) 0.001 0 Tetrahydrocannabivarin (THCV) 0.001 0 Cannabinol (CBN) 0.001 0 exo-THC (exo-THC) 0.016 0 Tetrahydrocannabinol (Δ9-THC) 0.003 0 Δ8-tetrahydrocannabinol (Δ8-THC) 0.004 0 (6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10) 0.015 0 Hexahydrocannabinol (S Isomer) (9s-HHC) 0.017 0 (6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10) 0.007 0 Hexahydrocannabinol (R Isomer) (9r-HHC) 0.016 0 Cannabichromene (CBC) 0.002 0 Cannabichromene (CBC) 0.001 0 Cantahydrocannabinolic Acid (THCA) 0.001 0 Δ9-Tetrahydrocannabiphorol (Δ9-THCP) 0.017 0 Δ8-Tetrahydrocannabiphorol (Δ8-THCP) 0.017 0 Δ8-Tetrahydrocannabivarin (Δ8-THCO) 0.066 0 Δ9-THC-O-acetate (Δ9-THC-O) 0.066	Cannabidivarin (CBDV)	0.039	0.16	ND	ND
Cannabiderol (CBG) 0.001 0 Cannabidiol (CBD) 0.001 0 Tetrahydrocannabivarin (THCV) 0.001 0 Cannabinol (CBN) 0.001 0 exo-THC (exo-THC) 0.016 0 Tetrahydrocannabinol (Δ9-THC) 0.003 0 Δ8-tetrahydrocannabinol (Δ8-THC) 0.004 0 (6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10) 0.015 0 Hexahydrocannabinol (S Isomer) (9s-HHC) 0.017 0 (6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10) 0.007 0 Hexahydrocannabinol (R Isomer) (9r-HHC) 0.016 0 Cannabichromene (CBC) 0.002 0 Cannabichromene (CBC) 0.002 0 Carthydrocannabinolic Acid (THCA) 0.001 0 Δ9-Tetrahydrocannabihorol (Δ9-THCP) 0.017 0 Δ8-Tetrahydrocannabiphorol (Δ8-THCP) 0.017 0 Δ8-Tetrahydrocannabivarin (Δ8-THCV) 0.066 0 Δ9-THC-O-acetate (Δ8-THC-O) 0.066 0 Δ8-Tetrahydrocannabivarin (Δ8-THCV) 0.066 </td <td>Cannabidiolic Acid (CBDA)</td> <td>0.001</td> <td>0.16</td> <td>ND</td> <td>ND</td>	Cannabidiolic Acid (CBDA)	0.001	0.16	ND	ND
Cannabidiol (CBD) 0.001 0 Tetrahydrocannabivarin (THCV) 0.001 0 Cannabinol (CBN) 0.001 0 exo-THC (exo-THC) 0.016 0 Tetrahydrocannabinol (Δ9-THC) 0.003 0 Δ8-tetrahydrocannabinol (Δ8-THC) 0.004 0 (6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10) 0.015 0 Hexahydrocannabinol (S Isomer) (9s-HHC) 0.017 0 (6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10) 0.007 0 Hexahydrocannabinol (R Isomer) (9r-HHC) 0.016 0 Cannabichromene (CBC) 0.002 0 Tetrahydrocannabinolic Acid (THCA) 0.001 0 Δ9-Tetrahydrocannabihexol (Δ9-THCP) 0.017 0 Δ8-Tetrahydrocannabiphorol (Δ8-THCP) 0.017 0 Δ8-Tetrahydrocannabivarin (Δ8-THC-O) 0.066 0 Δ8-Tetrahydrocannabivarin (Δ8-THCV) 0.066 0 Total THC (THCa*0.877 + THC) 0.066 0 Total CBD (CBGa*0.877 + CBG) 0.066 0 Total CBG (CBGa*0.877 + CBG) 0.066 0	Cannabigerol Acid (CBGA)	0.001	0.16	ND	ND
Tetrahydrocannabivarin (THCV) 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.003 0.003 0.003 0.003 0.003 0.003 0.003 0.003 0.003 0.003 0.003 0.003 0.003 0.003 0.003 0.003 0.004 0.004 0.004 0.004 0.004 0.004 0.004 0.004 0.004 0.004 0.004 0.004 0.004 0.004 0.004 0.004 0.004 0.001 <	Cannabigerol (CBG)	0.001	0.16	ND	ND
Cannabinol (CBN) 0.001 exo-THC (exo-THC) 0.016 Tetrahydrocannabinol (Δ9-THC) 0.003 0 Δ8-tetrahydrocannabinol (Δ8-THC) 0.004 0 (6αR,9S)-Δ10-Tetrahydrocannabinol ((6αR,9S)-Δ10) 0.015 0 Hexahydrocannabinol (S Isomer) (9s-HHC) 0.017 0 (6αR,9R)-Δ10-Tetrahydrocannabinol ((6αR,9R)-Δ10) 0.007 0 Hexahydrocannabinol (R Isomer) (9r-HHC) 0.016 0 Cannabichromene (CBC) 0.002 0 Tetrahydrocannabinolic Acid (THCA) 0.01 0 Δ9-Tetrahydrocannabiphorol (Δ9-THCP) 0.017 0 Δ8-Tetrahydrocannabiphorol (Δ8-THCP) 0.017 0 Δ8-Tetrahydrocannabiphorol (Δ8-THCP) 0.076 0 Δ9-THC-O-acetate (Δ8-THC-O) 0.066 0 Δ8-Tetrahydrocannabivarin (Δ8-THCV) 0.016 0 Total THC (THCa*0.877 + THC) 0.066 0 Total CBD (CBDa*0.877 + CBD) 0 0 Total CBG (CBGa*0.877 + CBG) 0 0 Total HHC (9r-HHC + 9s-HHC) 0 0	Cannabidiol (CBD)	0.001	0.16	ND	ND
exo-THC (exo-THC) 0.016 Tetrahydrocannabinol (Δ9-THC) 0.003 Δ8-tetrahydrocannabinol (Δ8-THC) 0.004 (6αR,9S)-Δ10-Tetrahydrocannabinol ((6αR,9S)-Δ10) 0.015 Hexahydrocannabinol (S Isomer) (9s-HHC) 0.017 (6αR,9R)-Δ10-Tetrahydrocannabinol ((6αR,9R)-Δ10) 0.007 Hexahydrocannabinol (R Isomer) (9r-HHC) 0.016 Cannabichromene (CBC) 0.002 Tetrahydrocannabinolic Acid (THCA) 0.001 Δ9-Tetrahydrocannabinexol (Δ9-THCH) 0.017 Δ9-Tetrahydrocannabiphorol (Δ9-THCP) 0.017 Δ8-Tetrahydrocannabiphorol (Δ8-THCP) 0.041 Δ8-THC-O-acetate (Δ8-THC-O) 0.076 Δ9-THC-O-acetate (Δ9-THC-O) 0.066 Δ8-Tetrahydrocannabivarin (Δ8-THCV) Total THC (THCa*0.877 + THC) Total CBD (CBDa*0.877 + CBD) Total CBG (CBGa*0.877 + CBG) Total HHC (9r-HHC+9s-HHC)	Tetrahydrocannabivarin (THCV)	0.001	0.16	ND	ND
Tetrahydrocannabinol (Δ9-THC) 0.003 0.003 0.004 0.004 0.004 0.004 0.004 0.004 0.004 0.004 0.004 0.004 0.004 0.004 0.004 0.004 0.005 0.0015 0.0015 0.0015 0.0015 0.0017 0.0017 0.0017 0.0017 0.0017 0.0016	Cannabinol (CBN)	0.001	0.16	ND	ND
Δ8-tetrahydrocannabinol (Δ8-THC) 0.004 (6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10) 0.015 (6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10) 0.017 (6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10) 0.007 (6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10) 0.007 (6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10) 0.007 (6aR,9R)-Δ10-Tetrahydrocannabinol (R Isomer) (9r-HHC) 0.016 (6aR,9R)-Δ10-Tetrahydrocannabinol (R Isomer) (9r-HHC) 0.016 (6aR,9R)-Δ10-Tetrahydrocannabinol (AB-THCA) 0.002 (6aR,9R)-Δ10-Tetrahydrocannabinol (AB-THCHA) 0.002 (6aR,9R)-Δ10-Tetrahydrocannabinol (AB-THCP) 0.001 (6aR,9R)-Δ10-Tetrahydrocannabinol (AB-THCP) 0.001 (6aR,9R)-Δ10-Tetrahydrocannabinol (AB-THCP) 0.016 (6aR,9R)-Δ10-Tetrahydrocannabinol (AB-THCP) 0.017 (6aR,9R)-Δ10-Tetrahydrocannabinol (AB-THCP)	exo-THC (exo-THC)	0.016	8.0	ND	ND
(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10) 0.015 0 Hexahydrocannabinol (S Isomer) (9s-HHC) 0.017 0 (6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10) 0.007 0 Hexahydrocannabinol (R Isomer) (9r-HHC) 0.016 0 Cannabichromene (CBC) 0.002 0 Tetrahydrocannabinolic Acid (THCA) 0.001 0 Δ9-Tetrahydrocannabihexol (Δ9-THCH) 0.017 0 Δ8-Tetrahydrocannabiphorol (Δ8-THCP) 0.041 0 Δ8-THC-O-acetate (Δ8-THC-O) 0.076 0 Δ9-THC-O-acetate (Δ9-THC-O) 0.066 0 Δ8-Tetrahydrocannabivarin (Δ8-THCV) 0.066 0 Total THC (THCa*0.877 + THC) 0 0 Total CBD (CBDa*0.877 + CBD) 0 0 Total CBG (CBGa*0.877 + CBG) 0 0 Total HHC (9r-HHC + 9s-HHC) 0 0	Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	UI	UI
Hexahydrocannabinol (S Isomer) (9s-HHC) 0.017 0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.001 0.001 0.001 0.002 0.002 0.002 0.002 0.002 0.001 0.002 0.002 0.001 0.002 0.001 0.002 0.002 0.001 0.002 0.001 0.002 0.001 0.002 0.001 0.002 0.001 0.002 0.004 0.002 0.004 0.004 0.004 0.004 0.004 0.004 0.004 0.004 0.004 0.004 0.004 0.004 0.004 0.004 0.004<	$\Delta 8$ -tetrahydrocannabinol ($\Delta 8$ -THC)	0.004	0.16	87.28	872.81
(6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10) 0.007 0 Hexahydrocannabinol (R Isomer) (9r-HHC) 0.016 0 Cannabichromene (CBC) 0.002 0 Tetrahydrocannabinolic Acid (THCA) 0.001 0 Δ9-Tetrahydrocannabihexol (Δ9-THCH) 0.017 0 Δ8-Tetrahydrocannabiphorol (Δ8-THCP) 0.041 0 Δ8-THC-O-acetate (Δ8-THC-O) 0.076 0 Δ9-THC-O-acetate (Δ9-THC-O) 0.066 0 Δ8-Tetrahydrocannabivarin (Δ8-THCV) 0.066 0 Total THC (THCa * 0.877 + THC) 0 0 Total CBD (CBDa * 0.877 + CBD) 0 0 Total CBG (CBGa * 0.877 + CBG) 0 0 Total HHC (9r-HHC + 9s-HHC) 0 0	(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.015	0.16	ND	ND
Hexahydrocannabinol (R Isomer) (9r-HHC) Cannabichromene (CBC) Cennabichromene (CBC) Tetrahydrocannabinolic Acid (THCA) Δ9-Tetrahydrocannabihexol (Δ9-THCH) Δ9-Tetrahydrocannabiphorol (Δ9-THCP) Δ9-Tetrahydrocannabiphorol (Δ8-THCP) Δ8-Tetrahydrocannabiphorol (Δ8-THCP) Δ8-Tetrahydrocannabiphorol (Δ8-THCP) Δ9-THC-O-acetate (Δ8-THC-O) Δ9-THC-O-acetate (Δ9-THC-O) Δ9-THC-O-acetate (Δ9-THC-O) Δ8-Tetrahydrocannabivarin (Δ8-THCV) Total THC (THCa * 0.877 + THC) Total CBD (CBDa * 0.877 + CBG) Total HHC (9r-HHC + 9s-HHC)	Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.16	ND	ND
Cannabichromene (CBC) Tetrahydrocannabinolic Acid (THCA) Δ9-Tetrahydrocannabihexol (Δ9-THCH) Δ9-Tetrahydrocannabiphorol (Δ9-THCP) Δ8-Tetrahydrocannabiphorol (Δ8-THCP) Δ8-Tetrahydrocannabiphorol (Δ8-THCP) Δ8-THC-O-acetate (Δ8-THC-O) Δ9-THC-O-acetate (Δ9-THC-O) Δ8-Tetrahydrocannabivarin (Δ8-THCV) Total THC (THCa * 0.877 + THC) Total CBD (CBDa * 0.877 + CBG) Total HHC (9r-HHC + 9s-HHC)	(6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)	0.007	0.16	ND	ND
Tetrahydrocannabinolic Acid (THCA) Δ9-Tetrahydrocannabihexol (Δ9-THCH) Δ9-Tetrahydrocannabiphorol (Δ9-THCP) Δ8-Tetrahydrocannabiphorol (Δ8-THCP) Δ8-Tetrahydrocannabiphorol (Δ8-THCP) Δ8-THC-O-acetate (Δ8-THC-O) Δ9-THC-O-acetate (Δ9-THC-O) Δ8-Tetrahydrocannabivarin (Δ8-THCV) Total THC (THCa * 0.877 + THC) Total CBD (CBDa * 0.877 + CBD) Total CBG (CBGa * 0.877 + CBG)	Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.16	ND	ND
Δ9-Tetrahydrocannabihexol (Δ9-THCH) Δ9-Tetrahydrocannabiphorol (Δ9-THCP) Δ8-Tetrahydrocannabiphorol (Δ8-THCP) Δ8-Tetrahydrocannabiphorol (Δ8-THCP) Δ8-THC-O-acetate (Δ8-THC-O) Δ9-THC-O-acetate (Δ9-THC-O) Δ8-Tetrahydrocannabivarin (Δ8-THCV) Total THC (THCa * 0.877 + THC) Total CBD (CBDa * 0.877 + CBD) Total CBG (CBGa * 0.877 + CBG) Total HHC (9r-HHC + 9s-HHC)	Cannabichromene (CBC)	0.002	0.16	ND	ND
Δ9-Tetrahydrocannabiphorol (Δ9-THCP) Δ8-Tetrahydrocannabiphorol (Δ8-THCP) Δ8-THC-O-acetate (Δ8-THC-O) Δ9-THC-O-acetate (Δ9-THC-O) Δ8-Tetrahydrocannabivarin (Δ8-THCV) Total THC (THCa * 0.877 + THC) Total CBD (CBDa * 0.877 + CBD) Total HHC (9r-HHC + 9s-HHC)	Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	ND	ND
Δ8-Tetrahydrocannabiphorol (Δ8-THCP) Δ8-THC-O-acetate (Δ8-THC-O) Δ9-THC-O-acetate (Δ9-THC-O) Δ8-Tetrahydrocannabivarin (Δ8-THCV) Total THC (THCa * 0.877 + THC) Total CBD (CBDa * 0.877 + CBD) Total HHC (9r-HHC + 9s-HHC)	Δ 9-Tetrahydrocannabihexol (Δ 9-THCH)			ND	ND
Δ8-THC-O-acetate (Δ8-THC-O) 0.076 0 Δ9-THC-O-acetate (Δ9-THC-O) 0.066 0 Δ8-Tetrahydrocannabivarin (Δ8-THCV) Total THC (THCa * 0.877 + THC) Total CBD (CBDa * 0.877 + CBD) Total CBG (CBGa * 0.877 + CBG) Total HHC (9r-HHC + 9s-HHC)	Δ 9-Tetrahydrocannabiphorol (Δ 9-THCP)	0.017	0.16	ND	ND
Δ9-THC-O-acetate (Δ9-THC-O) Δ8-Tetrahydrocannabivarin (Δ8-THCV) Total THC (THCa * 0.877 + THC) Total CBD (CBDa * 0.877 + CBD) Total CBG (CBGa * 0.877 + CBG) Total HHC (9r-HHC + 9s-HHC)	Δ 8-Tetrahydrocannabiphorol (Δ 8-THCP)	0.041	0.16	ND	ND
Δ8-Tetrahydrocannabivarin (Δ8-THCV) Total THC (THCa * 0.877 + THC) Total CBD (CBDa * 0.877 + CBD) Total CBG (CBGa * 0.877 + CBG) Total HHC (9r-HHC + 9s-HHC)	Δ8-THC-O-acetate (Δ8-THC-O)	0.076	0.16	ND	ND
Total THC (THCa * 0.877 + THC) Total CBD (CBDa * 0.877 + CBD) Total CBG (CBGa * 0.877 + CBG) Total HHC (9r-HHC + 9s-HHC)	Δ9-THC-O-acetate (Δ9-THC-O)	0.066	0.16	ND	ND
Total CBD (CBDa * 0.877 + CBD) Total CBG (CBGa * 0.877 + CBG) Total HHC (9r-HHC + 9s-HHC)	Δ 8-Tetrahydrocannabivarin (Δ 8-THCV)			ND	ND
Total CBG (CBGa * 0.877 + CBG) Total HHC (9r-HHC + 9s-HHC)	Total THC (THCa * 0.877 + THC)			ND	ND
Total HHC (9r-HHC + 9s-HHC)	Total CBD (CBDa * 0.877 + CBD)			ND	ND
· · · · · · · · · · · · · · · · · · ·	Total CBG (CBGa * 0.877 + CBG)			ND	ND
TOTAL CANNABINOIDS	Total HHC (9r-HHC + 9s-HHC)			ND	ND
	TOTAL CANNABINOIDS			87.28	872.80

UI Not Identified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
<LOQ Detected
>ULOL Above upper limit of linearity
CFU/g Colony Forming Units per 1
gram
TNTC Too Numerous to Count









Scan the QR code to verify authenticity.

Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager Wed, 10 Aug 2022 12:32:52 -0700



HME - Heavy Metals Detection Analysis

Analyzed Aug 08, 2022 | Instrument ICP/MSMS | Method SOP-005

Analyte	LOD ug/g	LOQ ug/g	Result ug/g	Limit ug/g	Analyte	LOD ug/g	LOQ ug/g	Result ug/g	Limit ug/g
Arsenic (As)	0.0002	0.05	<loq< td=""><td>0.2</td><td>Cadmium (Cd)</td><td>3.0e-05</td><td>0.05</td><td><loq< td=""><td>0.2</td></loq<></td></loq<>	0.2	Cadmium (Cd)	3.0e-05	0.05	<loq< td=""><td>0.2</td></loq<>	0.2
Mercury (Hg)	1.0e-05	0.01	ND	0.1	Lead (Pb)	1.0e-05	0.125	<loq< td=""><td>0.5</td></loq<>	0.5

MIBIG - Microbial Testing Analysis

Analyzed Aug 08, 2022 | Instrument qPCR and/or Plating | Method SOP-007

Analyte	Result CFU/g	Limit Analyte	Result CFU/g	Limit
Shiga toxin-producing Escherichia Coli	ND	ND per 1 gram Salmonella spp	o. ND	ND per 1 gram
Aspergillus fumigatus	ND	ND per 1 gram Aspergillus flav	rus ND	ND per 1 gram
Aspergillus niger	ND	ND per 1 gram Aspergillus terr	reus ND	ND per 1 gram

MTO - Mycotoxin Testing Analysis

Analyzed Aug 07, 2022 | Instrument LC/MSMS | Method SOP-004

Analyte	LOD ug/kg	LOQ ug/kg	Result ug/kg (ppb)	Limit ug/kg	Analyte	LOD ug/kg	LOQ ug/kg	Result ug/kg (ppb)	Limit ug/kg
Ochratoxin A	5.0	20.0	ND	20	Aflatoxin B1	2.5	5.0	ND	
Aflatoxin B2	2.5	5.0	ND		Aflatoxin G1	2.5	5.0	ND	
Aflatoxin G2	2.5	5.0	ND		Total Aflatoxins	10.0	20.0	ND	20

UI Not Identified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
«LOQ Detected
»ULOL Above upper limit of linearity
CFU/g Colony Forming Units per 1
gram
TNTC Too Numerous to Count









Scan the QR code to verify authenticity. Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager Wed, 10 Aug 2022 12:32:52 -0700



PES - Pesticides Screening Analysis

Analyzed Aug 07, 2022 | Instrument LC/MSMS GC/MSMS | Method SOP-003

Analyte	LOD ug/g	LOQ ug/g	Result ug/g	Limit ug/g	Analyte	LOD ug/g	LOQ ug/g	Result ug/g	Limit ug/g
Aldicarb	0.0078	0.02	ND	0.0078	Carbofuran	0.01	0.02	ND	0.01
Dimethoate	0.01	0.02	ND	0.01	Etofenprox	0.02	0.1	ND	0.02
Fenoxycarb	0.01	0.02	ND	0.01	Thiachloprid	0.01	0.02	ND	0.01
Daminozide	0.01	0.03	ND	0.01	Dichlorvos	0.02	0.07	ND	0.02
Imazalil	0.02	0.07	ND	0.02	Methiocarb	0.01	0.02	ND	0.01
Spiroxamine	0.01	0.02	ND	0.01	Coumaphos	0.01	0.02	ND	0.01
Fipronil	0.01	0.1	ND	0.01	Paclobutrazol	0.01	0.03	ND	0.01
Chlorpyrifos	0.01	0.04	ND	0.01	Ethoprophos (Prophos)	0.01	0.02	ND	0.01
Baygon (Propoxur)	0.01	0.02	ND	0.01	Chlordane	0.04	0.1	ND	0.04
Chlorfenapyr	0.03	0.1	ND	0.03	Methyl Parathion	0.02	0.1	ND	0.02
Mevinphos	0.03	0.08	ND	0.03	Abamectin	0.03	0.08	ND	0.1
Acephate	0.02	0.05	ND	0.1	Acetamiprid	0.01	0.05	ND	0.1
Azoxystrobin	0.01	0.02	ND	0.1	Bifenazate	0.01	0.05	ND	0.1
Bifenthrin	0.02	0.35	ND	3	Boscalid	0.01	0.03	ND	0.1
Carbaryl	0.01	0.02	ND	0.5	Chlorantraniliprole	0.01	0.04	ND	10
Clofentezine	0.01	0.03	ND	0.1	Diazinon	0.01	0.02	ND	0.1
Dimethomorph	0.02	0.06	ND	2	Etoxazole	0.01	0.05	ND	0.1
Fenpyroximate	0.02	0.1	ND	0.1	Flonicamid	0.01	0.02	ND	0.1
Fludioxonil	0.01	0.05	ND	0.1	Hexythiazox	0.01	0.03	ND	0.1
Imidacloprid	0.01	0.05	ND	5	Kresoxim-methyl	0.01	0.03	ND	0.1
Malathion	0.01	0.05	ND	0.5	Metalaxyl	0.01	0.02	ND	2
Methomyl	0.02	0.05	ND	1	Myclobutanil	0.02	0.07	ND	0.1
Naled	0.01	0.02	ND	0.1	Oxamyl	0.01	0.02	ND	0.5
Permethrin	0.01	0.02	ND	0.5	Phosmet	0.01	0.02	ND	0.1
Piperonyl Butoxide	0.02	0.06	ND	3	Propiconazole	0.03	0.08	ND	0.1
Prallethrin	0.02	0.05	ND	0.1	Pyrethrin	0.05	0.41	ND	0.5
Pyridaben	0.02	0.07	ND	0.1	Spinosad A	0.01	0.05	ND	0.1
Spinosad D	0.01	0.05	ND	0.1	Spiromesifen	0.02	0.06	ND	0.1
Spirotetramat	0.01	0.02	ND	0.1	Tebuconazole	0.01	0.02	ND	0.1
Thiamethoxam	0.01	0.02	ND	5	Trifloxystrobin	0.01	0.02	ND	0.1
Acequinocyl	0.02	0.09	ND	0.1	Captan	0.01	0.02	ND	0.7
Cypermethrin	0.02	0.1	ND	1	Cyfluthrin	0.04	0.1	ND	2
Fenhexamid	0.02	0.07	ND	0.1	Spinetoram J,L	0.02	0.07	ND	0.1
Pentachloronitrobenzene	0.01	0.1	ND	0.1					

UI Not Identified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
<LOQ Detected
>ULOL Above upper limit of linearity
CFU/g Colony Forming Units per 1
gram
TNTC Too Numerous to Count









Scan the QR code to verify authenticity.

Authorized Signature

Branden Starr

Brandon Starr, Lab Manager Wed, 10 Aug 2022 12:32:52 -0700



RES - Residual Solvents Testing Analysis

Analyzed Aug 07, 2022 | Instrument GC/FID with Headspace Analyzer | Method SOP-006

Analyte	LOD ug/g	LOQ ug/g	Result ug/g	Limit ug/g	Analyte	LOD ug/g	LOQ ug/g	Result ug/g	Limit ug/g
Propane (Prop)	0.4	40.0	ND	5000	Butane (But)	0.4	40.0	ND	5000
Methanol (Metha)	0.4	40.0	ND	3000	Ethylene Oxide (EthOx)	0.4	0.8	ND	1
Pentane (Pen)	0.4	40.0	ND	5000	Ethanol (Ethan)	0.4	40.0	49.9	5000
Ethyl Ether (EthEt)	0.4	40.0	ND	5000	Acetone (Acet)	0.4	40.0	64.1	5000
Isopropanol (2-Pro)	0.4	40.0	ND	5000	Acetonitrile (Acetonit)	0.4	40.0	ND	410
Methylene Chloride (MetCh)	0.4	0.8	ND	1	Hexane (Hex)	0.4	40.0	ND	290
Ethyl Acetate (EthAc)	0.4	40.0	ND	5000	Chloroform (Clo)	0.4	0.8	ND	1
Benzene (Ben)	0.4	0.8	ND	1	1-2-Dichloroethane (12-Dich)	0.4	0.8	ND	1
Heptane (Hep)	0.4	40.0	ND	5000	Trichloroethylene (TriClEth)	0.4	0.8	ND	1
Toluene (Toluene)	0.4	40.0	ND	890	Xylenes (Xyl)	0.4	40.0	ND	2170

FVI - Filth & Foreign Material Inspection Analysis

Analyzed Aug 06, 2022 | Instrument Microscope | Method SOP-010

- mangasa riog es, acar mangasape riomosa es es							
Analyte / Limit	Result	Analyte / Limit	Result				
> 1/4 of the total sample area covered by sand, soil, cinders, or dirt	ND	> 1/4 of the total sample area covered by mold	ND				
> 1 insect fragment, 1 hair, or 1 count mammalian excreta per 3g	ND	> 1/4 of the total sample area covered by an imbedded foreign material	ND				

UI Not Identified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
«LOQ Detected
»ULOL Above upper limit of linearity
CFU/g Colony Forming Units per 1
gram
TNTC Too Numerous to Count









Scan the QR code to verify authenticity.

Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager Wed, 10 Aug 2022 12:32:52 -0700

