

UltraCell Cosmetic Product Specifications

ANALYSIS: CANNABINOID PROFILE	
Compound Name:	Result:
Cannabidiol (CBD)	0.416 wt% MU \pm 0.37-0.46
Delta-9 Tetrahydrocannabinol (THC)	Not Detected/ < LOQ
Tetrahydrocannabinolic Acid (THCA)	Not Detected/ < LOQ

MU= Laboratory reported Measure of Uncertainty per method; compound specific

ANALYSIS: DETERMINATION OF METALS AND ELEMENTS BY ICP		
Compound Name:	Result/LOQ (mg/kg)	Pass/Fail
Cadmium (Cd)	Not Detected/ < 0.005	Pass
Mercury (Hg)	Not Detected/ < 0.005	Pass
Lead (Pb)	Not Detected/ < 0.005	Pass

ANALYSIS: ORGANO PHOSPHORATED PESTICIDES AND METABOLITES		
Compound Name:	Results/LOQ (mg/kg)	Pass/Fail
Azinphos-ethyl	Not Detected/ < 0.010	Pass
Azinphos-methyl	Not Detected/ < 0.010	Pass
Bromophos-ethyl	Not Detected/ < 0.010	Pass
Bromophos-methyl	Not Detected/ < 0.010	Pass
Cadusafos	Not Detected/ < 0.010	Pass
Carbophenothion	Not Detected/ < 0.010	Pass
Chlorfenvinphos, sum of E and Z isomers	Not Detected/ < 0.010	Pass
Chlormephos	Not Detected/ < 0.010	Pass
Chlorpyriphos ethyl	Not Detected/ < 0.010	Pass
Chlorpyriphos methyl	Not Detected/ < 0.010	Pass
Coumaphos	Not Detected/ < 0.010	Pass
Demeton-S-methyl	Not Detected/ < 0.010	Pass
Demeton-S-methyl sulfoxide (oxydemeton-methyl)	Not Detected/ < 0.010	Pass
Demeton-S-methyl sulphone	Not Detected/ < 0.010	Pass
Ossidemeton-methyl, Demeton-S-methyl and Demeton-S-methyl sulphone, sum expressed as Demeton-S-methyl sulphone	Not Detected/ < 0.010	Pass

Diazinon	Not Detected/ < 0.010	Pass
Dichlorvos	Not Detected/ < 0.010	Pass
Dimethoate	Not Detected/ < 0.010	Pass
Omethoate	Not Detected/ < 0.010	Pass
Disulfoton	Not Detected/ < 0.010	Pass
Disulfoton-sulfone	Not Detected/ < 0.010	Pass
Disulfoton-sulfoxide	Not Detected/ < 0.010	Pass
Disulfoton, disulfoton-sulfoxide and disulfoton-sulfone, sum expressed as	Not Detected/ < 0.010	Pass
disulfoton	Not Detected/ < 0.010	Pass
Ethion	Not Detected/ < 0.010	Pass
Ethoprophos	Not Detected/ < 0.010	Pass
Fenamiphos	Not Detected/ < 0.010	Pass
Fenamiphos-sulfoxide	Not Detected/ < 0.010	Pass
Fenamiphos-sulfone	Not Detected/ < 0.010	Pass
Fenamiphos, fenamiphos-sulfone, fenamiphos-sulfoxide, sum expressed as	Not Detected/ < 0.010	Pass
fenamiphos	Not Detected/ < 0.010	Pass
Fenclorphos	Not Detected/ < 0.010	Pass
Fenclorphos-oxon	Not Detected/ < 0.010	Pass
Fenclorphos and fenclorphos-oxon sum expressed as fenclorphos	Not Detected/ < 0.010	Pass
Fenitrothion	Not Detected/ < 0.010	Pass
Fenthion	Not Detected/ < 0.010	Pass
Fenthion-oxon	Not Detected/ < 0.010	Pass
Fenthion-oxon-sulfone	Not Detected/ < 0.010	Pass
Fenthion-oxon-sulfoxide	Not Detected/ < 0.010	Pass
Fenthion-sulfone	Not Detected/ < 0.010	Pass
Fenthion-sulfoxide	Not Detected/ < 0.010	Pass
Fenthion, fenthion-oxon, fenthion-oxon-sulfone, fenthion-oxon-sulfoxide, fenthion-sulfone, fenthion-sulfoxide, sum expressed as fenthion	Not Detected/ < 0.010	Pass
Fonofos	Not Detected/ < 0.010	Pass
Formothion	Not Detected/ < 0.010	Pass
Fosthiazate	Not Detected/ < 0.010	Pass
Heptenophos	Not Detected/ < 0.010	Pass
Isofenphos	Not Detected/ < 0.010	Pass
Isofenphos-methyl	Not Detected/ < 0.010	Pass
Malaoxon	Not Detected/ < 0.010	Pass
Malathion	Not Detected/ < 0.010	Pass

Malathion and Malaoxon sum expressed as Malathion	Not Detected/ < 0.010	Pass
Mecarbam	Not Detected/ < 0.010	Pass
Methacrifos	Not Detected/ < 0.010	Pass
Methidathion	Not Detected/ < 0.010	Pass
Mevinphos, sum of cis- and trans-isomers	Not Detected/ < 0.010	Pass
Paraoxon	Not Detected/ < 0.010	Pass
Paraoxon-methyl	Not Detected/ < 0.010	Pass
Parathion	Not Detected/ < 0.010	Pass
Parathion-methyl	Not Detected/ < 0.010	Pass
Parathion-methyl and Paraoxon-methyl sum expressed as Parathion-methyl	Not Detected/ < 0.010	Pass
Phenthoate	Not Detected/ < 0.010	Pass
Phorate	Not Detected/ < 0.010	Pass
Phorate-oxon	Not Detected/ < 0.010	Pass
Phorate-oxon-sulfone	Not Detected/ < 0.010	Pass
Phorate-sulfone	Not Detected/ < 0.010	Pass
Phorate-sulfoxide	Not Detected/ < 0.010	Pass
Phorate (sum of phorate, its oxygen analogue and their sulfones expressed as phorate)	Not Detected/ < 0.010	Pass
Phosalone	Not Detected/ < 0.010	Pass
Phosmet	Not Detected/ < 0.010	Pass
Phosmet-oxon	Not Detected/ < 0.010	Pass
Phosmet and phosmet-oxon expressed as phosmet	Not Detected/ < 0.010	Pass
Phosphamidon	Not Detected/ < 0.010	Pass
Pirimiphos-ethyl	Not Detected/ < 0.010	Pass
Pirimiphos-methyl	Not Detected/ < 0.010	Pass
Profenofos	Not Detected/ < 0.010	Pass
Pyridaphenthion	Not Detected/ < 0.010	Pass
Quinalphos	Not Detected/ < 0.010	Pass
Sulfotep	Not Detected/ < 0.010	Pass
Tetrachlorvinphos	Not Detected/ < 0.010	Pass
Thionazin	Not Detected/ < 0.010	Pass
Triazophos	Not Detected/ < 0.010	Pass
Trichlorfon	Not Detected/ < 0.010	Pass

ANALYSIS: RESIDUAL SOLVENTS

Compound Name:	Results/LOQ (mg/kg)	Pass/Fail
Methyl Alcohol	Not Detected/ < 10	Pass

Isopropyl Alcohol	Not Detected/ < 10	Pass
Acetone	Not Detected/ < 10	Pass
N-propyl alcohol	Not Detected/ < 10	Pass
Isobuthyl alcohol	Not Detected/ < 10	Pass
N-butyl alcohol	Not Detected/ < 10	Pass
n-Hexane	Not Detected/ < 1	Pass
Cyclohexane	Not Detected/ < 1	Pass
Isobuthyl acetate	Not Detected/ < 1	Pass
Isopropyl acetate	Not Detected/ < 1	Pass
Isooctane	Not Detected/ < 1	Pass
Methyl ethyl ketone	Not Detected/ < 1	Pass
Methyl isobuthyl ketone	Not Detected/ < 1	Pass
Methyl acetate	Not Detected/ < 1	Pass
n-Buthyl Acetate	Not Detected/ < 1	Pass
n-Octane	Not Detected/ < 1	Pass
n-propyle acetate	Not Detected/ < 1	Pass

ANALYSIS: MOULDS AND YEASTS

Compound Name:	Results/LOQ	Pass/Fail
Count of Yeasts	Not Detected/ < 10 CFU/g	Pass

ANALYSIS: MICROBIOLOGICAL RESEARCH

Compound Name:	Results/LOQ	Pass/Fail
Total plate count in P.C.A. at 30°C for 72 h (ISO 4833-1)	Not Detected/ < 10 CFU/g	Pass
Count of Staphylococcus aureus	Not Detected/ 10g	Pass
Count of Pseudomonas aeruginosa	Not Detected/ 10g	Pass