

Product name: Pure Oil 5 Broadspectrum
Product number: EU.BB5.5
Batch number: TL021.CC.05
CPID: 661445-92
Brand: Pure Production AG, Etmatt 273, CH-4314 Zeiningen
Manufacturing Date: 02.12.2020
Expiry Date: 02.12.2022
Quality Release Date: 07.12.2020

TEST	SPEZIFICATION	RESULTS
<i>CANNABINOIDS</i>		
<i>(IN HOUSE UPLC, BATCH BASED)</i>		
CBDA	<0.02% (LOQ)	0.03%
CBD	≥5%	5.04%
CBDVA	<0.02% (LOQ)	<0.02% (LOQ)
CBDV	<0.2%	<0.02% (LOQ)
THCA	<0.02% (LOQ)	<0.02% (LOQ)
Δ⁹-THC	<0.05%	0.03%
Δ⁸-THC	<0.02% (LOQ)	<0.02% (LOQ)
THCVA	<0.02% (LOQ)	<0.02% (LOQ)
THCV	<0.02% (LOQ)	<0.02% (LOQ)
CBGA	<0.02% (LOQ)	<0.02% (LOQ)
CBG	<2.5%	0.45%
CBCA	<0.02% (LOQ)	<0.02% (LOQ)
CBC	<1%	0.05%
CBN	<0.02% (LOQ)	<0.02% (LOQ)
<i>RESIDUAL SOLVENT</i>		
<i>PH.EUR.2.4.24/USP<467></i>		
<i>(METHOD BASED)</i>		
SOLVENTS	<1000ppm	passed
<i>HEAVY METALS</i>		
<i>PH.EUR.2.4.27 (ICP-MS)</i>		
<i>(METHOD BASED)</i>		
LEAD	<5.0 mg/kg	<<0.03 mg/kg (LOD)
CADMIUM	<1.0 mg/kg	<<0.03 mg/kg (LOD)
MERCURY	<0.1mg/kg	<<0.03 mg/kg (LOD)
ARSENIC	<1.0 mg/kg	<<0.03 mg/kg (LOD)
<i>MASS FRACTION (CALCULATED)</i>		
CBD PER 1 G PRODUCT	>0.050 g	0.050 g (passed)



Ivraina Brändle
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Product name: Pure Distillate
Product number: EU.BD.00
Batch number: TA224.BB.00
CPID: 659451-60
Brand: Pure Production AG, Etmatt 273, CH-4314 Zeiningen
Quality Release Date: 23.01.2020
Expected retest Date: 30.01.2021

TEST	SPEZIFICATION	RESULTS	EXPECTATION
<i>FRACTION OF MEASURED CANNABINOIDS (INHOUSE UPLC, BATCH BASED)</i>			
CBDA	<0.1%	0.09%	passed
CBD	≥80%	90.31%	passed
CBDVA	<0.5	0.09%	passed
CBDV	<0.5%	<0.05% (LOQ)	passed
THCA	<0.05% (LOQ)	<0.05% (LOQ)	passed
Δ ⁹ -THC	<0.1%	0.06%	passed
Δ ⁸ -THC	<0.05% (LOQ)	<0.05% (LOQ)	passed
THCVA	<0.05% (LOQ)	<0.05% (LOQ)	passed
THCV	<0.05% (LOQ)	<0.05% (LOQ)	passed
CBGA	<0.05% (LOQ)	<0.05% (LOQ)	passed
CBG	>2.0%	2.92%	passed
CBCA	<0.05% (LOQ)	<0.05% (LOQ)	passed
CBC	<5%	0.08%	passed
CBN	<0.05% (LOQ)	<0.05% (LOQ)	passed
<i>PESTIZID-SCREENING ISO 17025 LC-MS/GC-MS (METHOD BASED)</i>			
500 COMPOUNDS	<0.1 mg/kg (LOQ)	n.n. (<0.1 mg/kg LOQ)	passed
<i>HEAVY METALS (METHOD BASED)</i>			
LEAD	<5.0 mg/kg	<<0.03 mg/kg (LOD)	passed
CADMIUM	<1.0 mg/kg	<<0.03 mg/kg (LOD)	passed
MERCURY	<0.1mg/kg	<<0.03 mg/kg (LOD)	passed
ARSENIC	<1.0 mg/kg	<<0.03 mg/kg (LOD)	passed
<i>AFLATOXINE (METHOD BASED) ACCORDING TO PH.EUR. 2.8.18.</i>			
B1	<1.0 µg/kg (LOQ)	n.n. (<0.5 µg/kg) (LOD)	passed
B2	<1.0 µg/kg (LOQ)	n.n. (<0.5 µg/kg) (LOD)	passed
G1	<1.0 µg/kg (LOQ)	n.n. (<0.5 µg/kg) (LOD)	passed
G2	<1.0 µg/kg (LOQ)	n.n. (<0.5 µg/kg) (LOD)	passed
SUM OF B1, B2, G1, G2	<1.0 µg/kg (LOQ)	n.n. (<0.5 µg/kg) (LOD)	passed
<i>MICROORGANISM (METHOD BASED) ACCORDING TO PH.EUR.9.8 / 2.6.12 AND 2.6.31</i>			
TOTAL AMOUNT OF AEROBIC MICROORGANISM (TAMC)	<100'000 KBE/g	<1000 KBE/g	passed
TOTAL YEAST AND MOULDS (TYMC)	<10'000 KBE/g	<100 KBE/g	passed
ESCHERICHIA COLI	n.n./g	n.n./g	passed
SALMONELLA	n.n./25g	n.n./25g	passed

POLYCYCLIC AROMATIC HYDRO-CARBONS (PAH) ISO 17025 GC/MS (METHOD BASED)			
Naphthalin	<0.5 mg/kg TS (LOQ)	<0.5 mg/kg TS (LOQ)	passed
Acenaphtylen	<0.5 mg/kg TS (LOQ)	<0.5 mg/kg TS (LOQ)	passed
Acenaphthen	<0.5 mg/kg TS (LOQ)	<0.5 mg/kg TS (LOQ)	passed
Fluoren	<0.5 mg/kg TS (LOQ)	<0.5 mg/kg TS (LOQ)	passed
Phenanthren	<0.5 mg/kg TS (LOQ)	<0.5 mg/kg TS (LOQ)	passed
Anthracen	<0.5 mg/kg TS (LOQ)	<0.5 mg/kg TS (LOQ)	passed
Fluoranthen	<0.5 mg/kg TS (LOQ)	<0.5 mg/kg TS (LOQ)	passed
Pyren	<0.5 mg/kg TS (LOQ)	<0.5 mg/kg TS (LOQ)	passed
Benz(a)anthracen	<0.5 mg/kg TS (LOQ)	<0.5 mg/kg TS (LOQ)	passed
Chrysen	<0.5 mg/kg TS (LOQ)	<0.5 mg/kg TS (LOQ)	passed
Benzo(b)fluoranthen	<0.5 mg/kg TS (LOQ)	<0.5 mg/kg TS (LOQ)	passed
Benzo(k)fluoranthene	<0.5 mg/kg TS (LOQ)	<0.5 mg/kg TS (LOQ)	passed
Benzo(a)pyren	<0.5 mg/kg TS (LOQ)	<0.5 mg/kg TS (LOQ)	passed
Indeno(1,2,3-c,d)pyren	<0.5 mg/kg TS (LOQ)	<0.5 mg/kg TS (LOQ)	passed
Diben(a,h)anthracen	<0.5 mg/kg TS (LOQ)	<0.5 mg/kg TS (LOQ)	passed
Benzo(g,h,i)perylene	<0.5 mg/kg TS (LOQ)	<0.5 mg/kg TS (LOQ)	passed

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