

**Product name:** Transdermal Hemp Patch  
**Product number:** EU.B05.99.6  
**Batch number:** TB191.AA.07  
**CPID:** 646429-35  
**Brand:** Purity Hemp Naturals  
**Quality Release Date:** 20.01.2021  
**Expected retest Date:** 20.01.2022

TEST	SPEZIFICATION	RESULTS	EXPECTATION
<i>FRACTION OF MEASURED CANNABINOIDS (INHOUSE UPLC, BATCH BASED)</i>			
CBD	<0.02% (LOD)	<0.02% (LOD)	passed
CBDVA	≥99%	101.43%	passed
CBDV	<0.02% (LOD)	<0.02% (LOD)	passed
CBDV	<0.2%	<0.06%	passed
THCA	<0.02% (LOD)	<0.02% (LOD)	passed
Δ <sup>9</sup> -THC	<0.02% (LOD)	<0.02% (LOD)	passed
Δ <sup>8</sup> -THC	<0.02% (LOD)	<0.02% (LOD)	passed
THCVA	<0.02% (LOD)	<0.02% (LOD)	passed
THCV	<0.02% (LOD)	<0.02% (LOD)	passed
CBGA	<0.02% (LOD)	<0.02% (LOD)	passed
CBG	<0.02% (LOD)	<0.02% (LOD)	passed
CBCA	<0.02% (LOD)	<0.02% (LOD)	passed
CBC	<5%	<0.08%	passed
CBN	<0.02% (LOD)	<0.02% (LOD)	passed
<i>RESIDUAL SOLVENT (METHOD BASED)</i>			
SOLVENTS	<1000ppm	passed	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
Acenaphthylen	<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
Fluoranthren	<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)fluoranthren	<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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