

1. Sample:

Batch	602
Origin	SH-EV-Med-Ph / EV18-3881 / EV18-3382
Extraction agent	Ethanol potabile 94% w/w
Inert Ingredients	Hemp Seed Oil
Production date	27.08.2020

2. Sensory:

Properties	Method	Specification	Result
Characteristics	Visual control ²	Viscous brownish liquid	Complies

3. Identity:

Properties	Method	Specification	Result
Identity	Ph. Eur. 2.2.29 ³	Comparative batch	Complies

4. Parameter:

Properties	Method	Specification	Result
CBD	Ph. Eur. 2.2.29 ⁴	NS ¹	3.43%
CBDA	Ph. Eur. 2.2.29 ⁴	NS ¹	<0.05%
CBD-total	Calculated ⁵	3.33% (+10%)	3.43%
∆9-THC	Ph. Eur. 2.2.29 ⁴	NS ¹	0.12%
∆9-THCA	Ph. Eur. 2.2.29 ⁴	NS ¹	<0.05%
∆9-THC-total	Calculated ⁵	≤0.19%	0.12%
CBN	Ph. Eur. 2.2.29 ⁴	NS ¹	<0.05%

Notes:

- ¹ NS= not specified
- ² Documented "BMR"
- ³ Documented "ReseaChem CoA: 2020663_5_EN"
- ⁴ calculated on basis of the rawmaterial assay "ReseaChem CoA: 2020663_5_EN" prior the adjustment with hemp seed oil.
- ⁵ All cannabinoids in their acid forms (ending in "-A") are convertible to their non-acid forms via a decarboxylation process (heating). The components lose mass through this process. To find the total theoretical active cannabinoids, one multiplies the acid forms by 87.7%. For example, THC-A can be converted to active THC using the formula: $THC-A \times 0.877 = THC$. In this case, the THC-total for the sample is: $THC-total = (THC-A \times 0.877) + THC$. This method has been validated according to the principles of the International Conference on Harmonisation.

I hereby declare that the details mentioned above are true:

28. Sep. 2020

Ünal Bussaglia
FvP


