1. Sample:

Batch:	AA-18010101
Customer:	Medropharm GmbH Heldswilerstrasse 13 9214 Kradolf-Schönenberg
Origin:	Cannabis sativa L. flos
Plant parts:	Flower, foliage, stalk

2. Sensory:

Properties	Method	Specification	Result
Appearance:	visual control	clustered flowers	complies
Color:	visual control	brown green	complies
Smell:	sensory control	characteristic smell	complies

3. Identity:

Properties	Method	Specification	Result
Identity:	SOP-12.111.16 TLC	Monograph	complies

4. Parameter:

Properties	Method	Specification	Result
CBD	HPLC	NE[1]	0,21%
CBDA	HPLC	19,00	18,00%
∂9-THC	HPLC	NE[1]	0,00%
∂9-THCA	HPLC	NE[1]	0,73%
∂9-THC-total	Calculated[2]	<1.0%	0,64%
CBN	HPLC	NE	<0.05

Properties	Method	Specification	Result
Pesticides	HPLC / GC/MS	(EG) 396/2005	complies
Pesticides	HPLC / GC/MS	VPRH	complies

5. Notes:

- [1] NE= not etablished
- [2] 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 x 0.877 = THC. In this case, the THC-total for the sample is: THC-total = (THC-A x 0.877) + THC. This method has been validated according to the principles of the International Conference on Harmonisation.

I declare the correctness of disclosures:

Oliver Tschäppät
Medropharm GmbH