

## CERTIFICATE OF ANALYSIS

### PRODUCT IDENTIFICATION

<b>CLIENT:</b> SP - PHYTOCOSMO 10%	Lot 1_06_10_S140
<b>RAW MATERIAL:</b> PCR Broad Spectrum Hemp Extract 85%	
<b>RAW MATERIAL BATCH:</b> SL-21-BSE-01	
<b>PRODUCT NAME:</b> Bulk Oil – BS/MCT – 10% - 1L - 140	
<b>BATCH:</b> SLWL-21-BSE-01-001	

### PHYSICO-CHEMICAL ANALYSIS

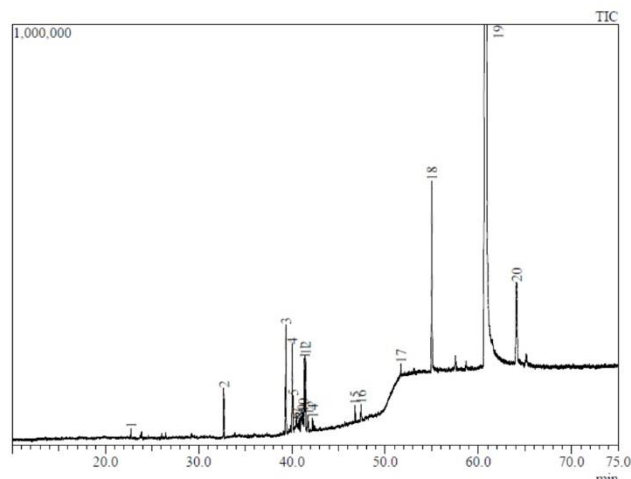
**Quantitative Analysis:** HPLC Agilent 1220

Analyte	Method	LOD %	LOQ %	Mass %w-v
CBD	HPLC-LEAF04	0.0028	0.0094	9.62
$\Delta$ 9-THC	HPLC-LEAF04	0.0028	0.0094	NQ
CBG	HPLC-LEAF04	0.0028	0.0094	NQ
THCV*	-	-	-	ND
$\Delta$ 8-THC*	-	-	-	ND

ND : not detected  
NQ : not quantified

*\*When analyzing the composition of the raw material batch SL-21-BSE-01 (GC-MS, LOD 500ppm), we did not detect THCV (Tetrahydrocannabivarin) and  $\Delta$ 8-THC ( $\Delta$ 8-Tetrahydrocannabinol). We can therefore extrapolate by asserting that the finished product does not contain these two molecules.*

**Composition Analysis carried out on raw material batch (SL-21-BSE-01) (GC/MS) :** GC/MS Shimadzu QP 2010 SE



Peak	Ret.Time (min)	Area %	Name	Type of compound
1	22.734	0.06	Linalool	Terpene
2	32.696	0.35	Caryophyllene <(E)->	Terpene
3	39.350	0.71	Guaiol	Terpene
4	40.042	0.61	Eudesmol <gamma->	Terpene
5	40.123	0.22	Caryophyllene oxide	Terpene
6	40.419	0.08	Eudesmol <gamma->	Terpene
7	40.523	0.14	Hinesol	Terpene
8	40.803	0.15	Humulene epoxide II	Terpene
9	41.118	0.16	Selina-3,11-dien-6-alpha-ol	Terpene
10	41.209	0.13	Caryophylla-4(12),8(13)-dien-5b-ol	Terpene
11	41.344	0.51	Bulnesol	Terpene
12	41.451	0.51	beta.-Eudesmol	Terpene
13	41.720	0.11	Costol <alpha->	Terpene
14	42.225	0.13	Caryophyllene oxide	Terpene
15	46.774	0.12	Cryptomeridiol	Terpene
16	47.415	0.13	Cryptomeridiol	Terpene
17	51.694	0.09	Cannabidiol (CBD-C1)	Cannabinoid
18	55.010	1.47	Cannabidivarine (CBDV)	Cannabinoid
19	60.846	-	Cannabidiol (CBD)	Cannabinoid
20	64.096	1.29	Cannabielsoin (CBE)	Cannabinoid

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