CERTIFICATE of ANALYSIS

Micellized Curcumin 3% CBD Isolate 1%

Product:	**Micellized Curcumin 3% CBD Isolate 1%** Water soluble	Art.-Nr. Customer: SwissPharmaCan
Product description	9014-14_05.19	Charge-Nr. Manufacturer: XL90501, SPC90507
Manufacturer:	**miVital AG** Lerchenfeldstrasse 3 CH-9014 St. Gallen	+41 79 427 73 41 info@mivital.ch www.mivital.ch

SECTION 1: Composition / information on ingredients

INCI Name	Formula	CAS number	CE number	Concentration
Curcuminoids (Curcuma longa)	$C_{21}H_{20}O_6$	458-37-7		30g ± 1.0 g/kg
CBD Isolate	$C_{21}H_{30}O_2$	13956-29-1		10g ± 1.0 g/kg
Aqua	H_2O	7732-18-5	231-791-2	
Solvent, Gummi Arabic [E414]		9000-01-5		
Solvent Glycerol of rosin [E445]		8050-31-5		

Batch number source	Sample name source	Analyte	Value [%]	Method
DNYY170901	Curcuma Longa L	Curcumin	>30%	Chromatographic
K1_2.21.02.03.001	2-[(1R,6R)-3-Methyl-6-prop-1-en-2-yl-1-cyclohex-2-enyl]-5-pentylbenzo-1,3-diol	CBD Isolate	>99.6%	Chromatographic

Remarks: The values refer only to the specific sample and are not readily transferable to other batches or plant varieties.

1) Calculation uncertainty: If one of the values is below 0.05% (qualification limit), the calculated total value may still be higher by approximately this amount.

SECTION 2: Other information

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. miVital AG shall not be held liable for any damage resulting from handling or from contact with the above product.