

N177

Analysis ID: A2876-1

Product description: SLEEP FS HEMP.GREEN
Batch number: 120205
Sample type: extracts and hemp final products
SFP id: V2423
Sample received date: 2022-10-21
Remarks: /

Method id: HPLC_Cannabinoids_v1.0
Date of acquisition: 2022-10-22
Date of processing: 2022-10-23
Date of approval: 2022-10-23
Remarks: /



Total THC %	ND
Total CBD %	6.10
Total CBG %	0.32
Total cannabinoids %	26.05

Cannabinoids

Short	Substance name	Assay %	M.U.
CBDVA	Cannabidivarinic acid	<LOQ	ND
CBDV	Cannabidivarin	0.03	0.01
CBDA	Cannabidiolic acid	0.17	0.05
CBGA	Cannabigerolic acid	ND	ND
CBG	Cannabigerol	0.32	0.07
CBD	Cannabidiol	5.95	0.24
Δ9-THCV	Δ9-tetrahydrocannabivarin	ND	ND
THCVA	delta9-Tetrahydrocannabivarinic acid	ND	ND
CBN	Cannabinol	19.44	0.78
Δ9-THC	Δ9-tetrahydrocannabinol	ND	ND
Δ8-THC	Δ8-tetrahydrocannabinol	ND	ND
CBC	Cannabichromene	0.13	0.04
THCA	Δ9-Tetrahydrocannabinolic acid	ND	ND
CBCA	Cannabichromenic acid	ND	ND



Method of Analysis: HPLC (High Performance Liquid Chromatography). The determined measurement uncertainty (M. U.) is always given in the same unit as specified result. LOQ = Values below quantification limit of 0.02 % (respectively 200 mg/kg). ND = Not Detected - below detection limit (lower than 0.01 % respectively 100 mg/kg). Total Cannabinoid assay is calculated using formula $CBX = CBX + 0.87 \times CBXA$.