

Sample

Analysis ID: A1753-1

Product description: /

Method id: HPLC_Cannabinoids_v1.0

Batch number: Hindukush Pollinate

Date of aquisition: 2022-04-26

Sample type: extracts and hemp final products

Date of processing: 2022-04-27

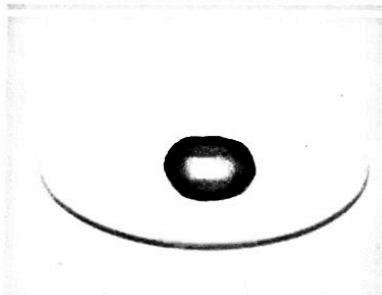
SFP id: V1451

Date of approval: 2022-04-27

Sample received date: 2022-04-26

Remarks: /

Remarks: /



Total THC %	0.10
Total CBD %	29.40
Total CBG %	13.15
Total cannabinoids %	45.81

Cannabinoids

Short	Substance name	Assay %	M.U.
CBDVA	Cannabidivarinic acid	<LOQ	ND
CBDV	Cannabidivarin	0.11	0.03
CBDA	Cannabidiolic acid	1.10	0.07
CBGA	Cannabigerolic acid	13.12	0.52
CBG	Cannabigerol	1.65	0.10
CBD	Cannabidiol	28.44	1.14
Δ9-THCV	Δ9-tetrahydrocannabivarin	ND	ND
THCVA	delta9-Tetrahydrocannabivarinic acid	ND	ND
CBN	Cannabinol	0.27	0.06
Δ9-THC	Δ9-tetrahydrocannabinol	0.03	0.01
Δ8-THC	Δ8-tetrahydrocannabinol	ND	ND
CBC	Cannabichromene	0.39	0.08
THCA	Δ9-Tetrahydrocannabinolic acid	0.08	0.03
CBCA	Cannabichromenic acid	0.61	0.04

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: $CBD + CBDA + Δ9-THC + Δ9-THCV + CBC + CBCA$.