

Batch number: Distillate THPN Mazar
Sample type: extracts and hemp final products
SFP id: V12131
Sample received date: 2025-06-09
Remarks: /

Date of acquisition: 2025-06-10
Date of processing: 2025-06-11
Date of approval: 2025-06-16
Remarks: /



Assay of Main/Natural Cannabinoids

Short	Substance name	Assay %	M.U.
CBG	Cannabigerol	3.53	0.21
CBC	Cannabichromene	4.66	0.28
CBGV	Cannabigerivarin	ND	ND
CBDV	Cannabidivarin	1.08	0.06
CBCV	Cannabichromevarin	ND	ND
CBN	Cannabinol	5.00	0.30
CBD	Cannabidiol	46.69	1.87
$\Delta 8$ -THC	$\Delta 8$ -tetrahydrocannabinol	ND	ND
$\Delta 9$ -THC	$\Delta 9$ -tetrahydrocannabinol	ND	ND
CBV	Cannabivarin	ND	ND
CBL	Cannabicyclol	0.70	0.04
CBE	Cannabielsoin	2.78	0.17
$\Delta 8$ -THCV	$\Delta 8$ -tetrahydrocannabivarin	ND	ND
$\Delta 9$ -THCV	$\Delta 9$ -tetrahydrocannabivarin	ND	ND
CBT	Cannabicitran	6.25	0.25
CBDB	Cannabidibutol	ND	ND
THCA	$\Delta 9$ -Tetrahydrocannabinolic acid	ND	ND
CBDA	Cannabidiolic acid	ND	ND
CBGA	Cannabigerolic acid	ND	ND
CBDVA	Cannabidivarinic acid	ND	ND
THCVA	$\Delta 9$ -Tetrahydrocannabivarinic acid	ND	ND
BCA	Cannabichromenic acid	ND	ND

Method of Analysis: GC-FID (Gas Chromatography with Flame Ionization Detection) coupled with GC-MS (Gas Chromatography-Mass Spectrometry). 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). Add forms are determined by HPLC (High Performance Liquid Chromatography). 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 $CBX = CBX + 0.877 \times CBXA$.