

# CERTIFICATE OF ANALYSIS

Harlequin PC

Analysis ID: S4601-1

Customer

Product description:

Batch number: NA

Sample type: biomass

SOL ID: S2345

Sample received date:  
2025-09-29

Method: HPLC

Date of acquisition: 2025-09-30

Date of processing: 2025-09-30

Date of approval: 2025-09-30



## Coa of the most important/natural cannabinoids

Short Name	Substance	Assay %
CBG	Cannabigerol	0,23
CBC	Cannabichromene	0,06
CBGV	Cannabigerivarin	ND
CBDV	Cannabidivarin	ND
CBCV	Cannabichromevarin	ND
CBN	Cannabinol	ND
CBD	Cannabidiol	7,42
$\Delta 8$ -THC	$\Delta 8$ -tetrahydrocannabinol	ND
$\Delta 9$ -THC	$\Delta 9$ -tetrahydrocannabinol	0,14
CBV	Cannabivarin	ND
CBL	Cannabicyclol	0,02
CBE	Cannabielsoin	ND
$\Delta 8$ -THCV	$\Delta 8$ -tetrahydrocannabivarin	ND
$\Delta 9$ -THCV	$\Delta 9$ -tetrahydrocannabivarin	ND
CBT	Cannabicitran	0,05
CBDB	Cannabidibutol	ND

Method of Analysis: UHPLC (Ultra High Performance Liquid Chromatography). The determined measurement uncertainty (M.U.) is always expressed in the same unit as the reported result.  
LOQ = Values below the quantification limit of 0.02 % (200 mg/kg). ND = Not Detected – below the detection limit (lower than 0.01 % / 100 mg/kg).

iso-THC	$\Delta 8$ -iso-Tetrahydrocannabinol	ND
S-HHC	9S-Hexahydrocannabinol	ND
R-HHC	9R-Hexahydrocannabinol	ND
R-HHCP	9R-Hexahydrocannabiphorol	ND
S-HHCP	9S-Hexahydrocannabiphorol	ND
d9-THCP	Trans- $\Delta 9$ -tetrahydrocannabiphorol	ND
CBDP	cannabidiphorol	ND
RH4CBD	R-Tetrahydrocannibidiol	ND
SH4CBD	S-Tetrahydrocannibidiol	ND
d8-THCP	Trans- $\Delta 8$ -Tetrahydrocannabiphorol	ND
CBND	Cannabinodiol	ND
ciso-HHC	cis-iso-Hexahydrocannabinol	ND
tiso-HHC	trans-iso-Hexahydrocannabinol	ND
H2CBD	8,9-Dihydrocannabidiol	ND
d9-THCB	$\Delta 9$ -Tetrahydrocannabibutol	ND
9R-HHCAc	9R-Hexahydrocannabinol Acetate	ND
$\Delta 10$ -THC	$\Delta 10$ -Tetrahydrocannabinol	ND
CBGAc	Cannabigerol acetate	ND
S-HHCAc	9S-Hexahydrocannabinol acetate	ND
CBGmAc	Cannabigerol monoacetate isomer	ND
CBNAc	Cannabinol acetate	ND
$\Delta 9$ -THCC8	$\Delta 9$ -THC-C8	ND
$\Delta 8$ -THCC8	$\Delta 8$ -THC-C8	ND
CBNP	Cannabiphorol	ND
$\Delta 3$ -THC	9(R)- $\Delta 6a,10a$ -THC	ND
$\Delta 7$ -THC	9(S)- $\Delta 7$ -THC	ND
$\Delta 9$ -THCH	$\Delta 9$ -THCH	ND
$\Delta 8$ -THCH	$\Delta 8$ -THCH	ND
$\Delta 9$ -THCO	$\Delta 9$ -THC Acetate	ND
$\Delta 8$ -THCO	$\Delta 8$ -THC Acetate	ND
$\Delta 9$ -THCPO	$\Delta 9$ -THCP Acetate	ND
$\Delta 8$ -THCPO	$\Delta 8$ -THCP Acetate	ND
$\Delta 8$ -THCHO	$\Delta 8$ -THCH Acetate	ND
$\Delta 9$ -THCVO	Tetrahydrocannabivarin Acetate	ND
$\Delta 8$ -THCVO	$\Delta 8$ -Tetrahydrocannabivarin Acetate	ND
PHC	PHC type compounds	26,89

$\Delta 8$ -THCBO	$\Delta 9$ -THCB Acetate	ND
S-HHCC8	9(S)-Hexahydrocannabinol-C8	ND
R-HHCC8	9(R)-Hexahydrocannabinol-C8	ND
R-HHCH	9(R)-Hexahydrocannabihexol	ND
S-HHCH	9(S)-Hexahydrocannabihexol	ND
R-HHCB	9(R)-Hexahydrocannabutol	ND
S-HHCB	9(S)-Hexahydrocannabihexol	ND
R-HHCV	9(R)-Hexahydrocannabivarin	ND
S-HHCV	9(S)-Hexahydrocannabivarin	ND
R-HHCPAc	9(R)-Hexahydrocannabiphorol Acetate	ND
S-HHCPAc	9(S)-Hexahydrocannabiphorol Acetate	ND
10H-RHHC	10(S)-hydroxy-9(R)-Hexahydrocannabinol	ND
OH-HHCP	10-hydroxy-Hexahydrocannabiphorol	ND
MCO-THC	Methyl Carbonate Tetrahydrocannabinol	ND
JWH018	JWH 018	ND
JWH073	JWH 073	ND
JWH122	JWH 122	ND
JWH210	JWH 210	ND
JWH250	JWH 250	ND
AM2201	AM2201	ND
AM694	AM694	ND
AM1248	AM1248	ND
HU210	HU-210	ND
HU211	HU-211	ND
CP47497	( $\pm$ )-CP 47,497	ND
CP55940	( $\pm$ )-CP 55,940	ND
UR144	UR-144	ND
XLR11	XLR11	ND
AKB48	APINACA	ND
5FAKB48	5-fluoro AKB48	ND
PB22	PB-22	ND
5FPB22	5-fluoro PB-22	ND
FUB144	FUB-144	ND
FUBAMB	MMB-FUBINACA	ND
ABFUB	AB-FUBINACA	ND

ABCHMI	AB-CHMINACA	ND
ADBFUB	ADB-FUBINACA	ND
ADBPINA	ADB-PINACA	ND
MABCHMI	MAB-CHMINACA	ND
MDMBCHMI	MDMB-CHMICA	ND
5FADB	(R)-5-fluoro ADB	ND
CUMYPINA	5-fluoro CUMYL-PINACA	ND
AFB48	AKB48 N-(4-fluorobenzyl) analog	ND
5FAMB	5-fluoro AMB	ND
5FABICA	5-fluoro ABICA	ND
5FSDB006	5-fluoro SDB-006	ND
ADTHPIN	ATHPINACA isomer 1	ND
ADBCHMI	ADB-CHMICA	ND
SGT67	5-fluoro CUMYL-PICA	ND
CUMPINA	CUMYL-PINACA	ND
CUMP7AIC	5-fluoro CUMYL-P7AICA	ND
CUMPICA	CUMYL-PICA	ND
SDB006	SDB-006	ND
ABPINA	AB-PINACA	ND
SGT78	4-cyano CUMYL-BUTINACA	ND
5FMD2201	5-fluoro MDMB-PICA	ND
4FMDBIN	4-fluoro MDMB-BUTINACA	ND
MD4enPIN	MDMB-4en-PINACA	ND
4FMDBIC	4-fluoro MDMB-BUTICA	ND
CUMPEGA	CUMYL-PeGACLONE	ND
ADBBUTI	ADB-BUTINACA	ND
5FCUMPeG	5-fluoro CUMYL-PeGACLONE	ND
ADB4PIN	ADB-4en-PINACA	ND
5FMBPICA	5-fluoro EDMB-PICA	ND
5BrAKB48	5-bromo APINACA	ND
5FEPIC	5-fluoro EMB-PICA	ND
MD5BrIN	MDMB-5Br-INACA	ND
ADB5BrIN	ADB-5Br-INACA	ND
EADBFU	5,3-ADB-4en-PFUPPYCA	ND
FUACADB	ADB-FUBIATA	ND



AP5BIN	ADB-5'Br-PINACA	ND
SGT152	CUMYL-NBMINACA	ND
ADBHEX	ADB-HEXINACA	ND
RCS4	RCS-4	ND
FAP7A	5-fluoro 7-APAICA	ND
BZHEX	MDA 19	ND
BZPOX	BZO-POXIZID	ND
CUCHM	CUMYL-CH-MeGACLONE	ND
7AICA	AP7AICA	ND
CMP7CA	CUMYL-P7AICA	ND
EDMBPIN	EDMB-PINACA	ND
MDMBPIN	MDMB-PINACA	ND
MDMBBUTI	MDMB-BUTINACA	ND
MDMB5INA	MDMB-5Me-INACA	ND
EDMB4PIN	EDMB-4en-PINACA	ND
MDMBrPIN	MDMB-5'Br-4en-PINACA	ND

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