CANNABINOIDS PROFILE

Sample description: Gelato <0.3 Seed genetic: CARMAGNOLA Date of Analysis: 25/10/2023 Client: CBD Alchemy Test nr: 031-0701.D Batch: GL-0023

CANNABINOID	Substance	Result % p/p
CBDV	Cannabidivarin	ND
CBDA	Cannabidiolic acid	8.06
CBGA	Cannabigerolic acid	0.25
CBG	Cannabigerol	0.04
CBD	Cannabidiol	0.52
THCV	Tetrahydrocannabivarin	ND
CBN	Cannabinol	ND
Δ9ΤΗC	Δ9 Tetrahydrocannabinol	0.06
CBNA	Cannabinolic acid	ND
CBC	Cannabichromene	0.07
THCA	Tetrahydrocannabinolic acid	0.25
CBCA	Cannabichromenic acid	0.42
CBD Tot	Cannabidiol total	7.59
Δ9THC Tot	Δ9Tetrahydrocannabinol total	0.28
CBG Tot	Cannabigerol total	0.26

Footnote: ND =not detectable. The measured value was below the limit of detection of 0.01 % or 100 mg/kg. The expected measurement uncertainty varies with substance and concentration and can be assumed to be a maximum of 5 %. For the calculations of the equivalent sums, the respective acid forms were multiplied by the factor 0.877 or 0.878 to conclude the equivalent amount of the neutral form.

Method of analysis: HPLC-DAD (High Performance Liquid Chromatography - Diode Array Detector) Model: Agilent 1100 Moisture detected by Radwag MA 50.R