



Certificate of Analysis # 2025-2264/EXT/HPLC

Informations provided to the client

Sample Name: **Orange sorbet** 43221 - L.B28613202200001

Matrix: Plant Material

Product: Flowers

Laboratory Information

Acceptance Date: 16/10/2025

Test Start Date: 16/10/2025

Sampling: Sample delivered by the customer

Sample ID: H1610252119/EXT

Compound	Result	UM	LOQ	Result (mg/g)	Measurement uncertainty
CBDV	< LOQ	%(m/m)	0,02	< LOQ	
CBDA	14,41	%(m/m)	0,033	144,1	
CBGA	0,39	%(m/m)	0,035	3,9	
CBG	0,06	%(m/m)	0,018	0,6	
CBD	0,49	%(m/m)	0,015	4,9	
THCV	< LOQ	%(m/m)	0,02	< LOQ	
CBN	< LOQ	%(m/m)	0,02	< LOQ	
d9-THC	0,03	%(m/m)	0,028	0,3	
CBC	0,05	%(m/m)	0,017	0,5	
THCA	0,18	%(m/m)	0,02	1,8	
TOTAL CBD	13,13	%(m/m)	0,02	131,3	
TOTAL CBG	0,40	%(m/m)	0,02	4	
TOTAL THC	0,19	%(m/m)	0,02	1,9	
TOTAL MOISTURE	11,24	%	0,05	112,4	

%(m/m) = (Mass of the analyte/Mass of the product as it is)
NR Not Detected
LOD Limit of detection
LOQ Limit of quantification
<LOQ Below the limit of quantification

IST01 REV03 2022 (HPLC)
IST16 REV02 2022 (Termogravimetria)

I cannabinoidi totali vengono calcolati utilizzando le seguenti formule per calcolare la perdita del gruppo carbossilico durante la decarbossilazione
THC TOTALE = THC + (THCA * 0,877)
CBD TOTALE = CBD + (CBDA * 0,877)
CBG TOTALE = CBG + (CBGA * 0,877)

2119/EXT



End of Test Report # Certificate of Analysis # 2025-2264/EXT/HPLC

Test end date: 17/10/2025

Issuing date: 21/10/2025

The results reported in the Test Report refer only to the sample actually tested, as received. The Laboratory declines all responsibility for the methods of carrying out sampling, transport and storage of the samples until delivery, if carried out by the customer. The Laboratory assumes responsibility for the information and data contained in the test report, with the exclusion of what is declared by the customer. This CoA can only be reproduced in complete form: if not complete, it is allowed only after written authorization from the Laboratory Manager. Copies of this Test Report and related documents are kept for 4 years. The laboratory declines responsibility for any information provided by the customer that may affect the validity of the results. Test Report digitally signed and compliant pursuant to art. 23 Legislative Decree 7 March 2005 No. 82 CAD and subsequent amendments and additions.