



## Certificate of Analysis # 2022-119/INT/HPLCI

**Informations provided by the client**

Sample Name: OMIE20-0622-004  
 Matrix: Oil  
 Product: Oil

**Prepared for**

Ambra s.r.l.  
 Strada del Petriccio e Belriguardo 35  
 P.IVA 01504290527

**Laboratory Information**

Acceptance Date: 13/06/2022  
 Test Start Date: 14/06/2022  
 Sampling: Internal  
 Sample ID: O130622271/INT  
 Residual moisture: NR%

Compound	Result	UM	LOQ (% m/m)	Result (mg/g)	Measurement uncertainty
CBDV (Cas: 24274-48-4) *	0.06	%(m/m)	0.02	0.6	
CBDA (Cas: 1244-58-2)	< LOQ	%(m/m)	0.033	< LOQ	
CBGA (Cas: 25555-57-1)	< LOQ	%(m/m)	0.035	< LOQ	
CBG (Cas: 25654-31-3)	< LOQ	%(m/m)	0.018	< LOQ	
CBD (Cas: 13956-29-1)	23.67	%(m/m)	0.015	236.7	
THCV (Cas: 31262-37-0) *	< LOQ	%(m/m)	0.02	< LOQ	
CBN (Cas: 521-35-7) *	< LOQ	%(m/m)	0.02	< LOQ	
Delta 9-THC (Cas: 1972-08-3)	< LOQ	%(m/m)	0.028	< LOQ	
CBC (Cas:20675-51-8)	< LOQ	%(m/m)	0.017	< LOQ	
THCA (Cas: 23978-85-0)	< LOQ	%(m/m)	0.02	< LOQ	
TOTAL CBD	23.67	%(m/m)	0.02	236.7	
TOTAL CBG	< LOQ	%(m/m)	0.02	< LOQ	
TOTAL THC	< LOQ	%(m/m)	0.02	< LOQ	

\* Analyte not accredited by Accredia

%(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

**TEST METHOD:**  
**HPLC - IST01 REV02 12-2021**

**Total Cannabinoids are calculated using the following formulas to calculate the loss of the carboxyl group during decarboxylation**  
**Total THC = THC + (THCA \* 0.877)**  
**Total CBD = CBD + (CBDA \* 0.877)**  
**Total CBG = CBG + (CBGA \* 0.877)**

Reason for Review:

This revision cancels and replaces the previously issued document.

End of Test Report # Certificate of Analysis # 2022-119/INT/HPLCI

Test end date: 14/06/2022

Issuing date: 02/07/2022

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 RDP cannot be reproduced, if not complete, it is only admitted 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.

Laboratory registered in the regional list of laboratories that carry out analyzes in the context of self-control procedures of the food industries (Reg. Law 9 March 2006 n.9). Registration nr 082