



Lab. N.1962L  
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## Certificate of Analysis # 2024-2602/EXT/HPLC

### Informations provided by the client

Sample Name: CRITICAL MASS  
Matrix: Plant Material  
Product: Flowers

### Laboratory Information

Acceptance Date: 14/10/2024  
Test Start Date: 15/10/2024  
Sampling: Sample delivered by the customer  
Sample ID: H1410242490/EXT

### Prepared for

CBWeed srl  
viale Roma 203/A Forlì  
VAT 04344770401

| Compound              | Result | UM     | LOQ   | Result (mg/g) | Measurement uncertain |
|-----------------------|--------|--------|-------|---------------|-----------------------|
| CBDV                  | < LOQ  | %(m/m) | 0,02  | < LOQ         |                       |
| CBDA                  | 2,97   | %(m/m) | 0,033 | 29,7          |                       |
| CBGA                  | < LOQ  | %(m/m) | 0,035 | < LOQ         |                       |
| CBG                   | < LOQ  | %(m/m) | 0,018 | < LOQ         |                       |
| CBD                   | 2,45   | %(m/m) | 0,015 | 24,5          |                       |
| THCV                  | < LOQ  | %(m/m) | 0,02  | < LOQ         |                       |
| CBN                   | < LOQ  | %(m/m) | 0,02  | < LOQ         |                       |
| d9-THC                | 0,05   | %(m/m) | 0,028 | 0,5           |                       |
| CBC                   | 0,04   | %(m/m) | 0,017 | 0,4           |                       |
| THCA                  | 0,06   | %(m/m) | 0,02  | 0,6           |                       |
| <b>TOTAL CBD</b>      | 5,05   | %(m/m) | 0,02  | 50,5          |                       |
| <b>TOTAL CBG</b>      | < LOQ  | %(m/m) | 0,02  | < LOQ         |                       |
| <b>TOTAL THC</b>      | 0,10   | %(m/m) | 0,02  | 1             |                       |
| <b>TOTAL MOISTURE</b> | 13,06  | %      | 0,05  | 130,6         |                       |

%(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

Reason for Review:  
Revisione risultati

This revision cancels and replaces the previously issued document.

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

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)

2490/EXT



End of Test Report # Certificate of Analysis # 2024-2602/EXT/HPLC

Test end date: 16/10/2024  
Issuing date: 16/10/2024

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.