

**Client:** Bloom Therapeutics Limited T/A Ethos CBD  
 11 Ormond Square  
 Smithfield  
 Dublin 7  
 Dublin  
 IRELAND

**Certificate Code:** AR-22-CC-501286-01  
**Page Number:** Page 1 of 1  
**Reported On:** 14/02/2022  
**PO reference:** 1017A  
**Reported By:** Roxana Crivat  
 ASM Team Leader

## Certificate of Analysis

|                              |                   |                            |            |
|------------------------------|-------------------|----------------------------|------------|
| <b>Date Taken:</b>           | 21/01/2022        |                            |            |
| <b>Sample number</b>         | 444-2022-00002816 | <b>Received on</b>         | 20/01/2022 |
| <b>Your sample code</b>      | 22-AAH-622        | <b>Analysis started on</b> | 11/02/2022 |
| <b>Your sample reference</b> | Active 600mg      |                            |            |
| <b>Production date</b>       | 04/01/2022        | <b>Storage condition</b>   | Ambient    |
| <b>Matrix</b>                | 1                 |                            |            |

| Test Code | Analyte                               | Results | Units | Method Ref. |
|-----------|---------------------------------------|---------|-------|-------------|
| CCBD1     | Cannabichromene (CBC)                 | 0.0032  | %     | CBD001      |
| CCBD1     | Cannabichromenic Acid (CBCA)          | <0.0025 | %     | CBD001      |
| CCBD1     | Cannabicyclol (CBL)                   | <0.0025 | %     | CBD001      |
| CCBD1     | Cannabidiol (CBD)                     | 2.3335  | %     | CBD001      |
| CCBD1     | Cannabidiolic Acid (CBDA)             | 0.0250  | %     | CBD001      |
| CCBD1     | Cannabidivarin (CBDV)                 | 0.0450  | %     | CBD001      |
| CCBD1     | Cannabidivarinic Acid (CBDVA)         | <0.0025 | %     | CBD001      |
| CCBD1     | Cannabigerol (CBG)                    | 0.1155  | %     | CBD001      |
| CCBD1     | Cannabigerolic Acid (CBGA)            | <0.0025 | %     | CBD001      |
| CCBD1     | Cannabinol (CBN)                      | <0.0025 | %     | CBD001      |
| CCBD1     | Cannabinolic Acid (CBNA)              | <0.0025 | %     | CBD001      |
| CCBD1     | Tetrahydrocannabinolic Acid (THCA)    | <0.0025 | %     | CBD001      |
| CCBD1     | Tetrahydrocannabivarin (THCV)         | 0.0036  | %     | CBD001      |
| CCBD1     | Tetrahydrocannabivarinic Acid (THCVA) | <0.0025 | %     | CBD001      |
| CCBD1     | Total CBD (CBD+(CBDA X 0.877))        | 2.3555  | %     | CBD001      |
| CCBD1     | Total THC (THC+(THCA x 0.877))        | 0.0037  | %     | CBD001      |
| CCBD1     | Δ8-Tetrahydrocannabinol (Δ8 -THC)     | <0.005  | %     | CBD001      |
| CCBD1     | Δ9-Tetrahydrocannabinol (Δ9 -THC)     | 0.0037  | %     | CBD001      |

Opinions and interpretations within this report are outside our accreditation scope.  
 Pass/Fail criteria or other comments where shown are based on specifications agreed with client or Eurofins general limits and do not take in to account measurement of uncertainty, unless stated  
 Unless otherwise stated, all results are expressed on a sample as received basis.  
 This certificate of analysis shall not be reproduced except in full, without the written permission of the laboratory.

**Key:** cfu colony forming units  
 < denotes less than  
 > denotes greater than  
 ~ estimated value



0342

**Eurofins Food Testing UK Limited**

1 Dukes Green Avenue  
 Faggs Road  
 Feltham  
 TW14 0LR

T +44 20 8222 6070

F +44 20 8222 6080

[www.eurofins.co.uk](http://www.eurofins.co.uk)

Registered Office:  
 i54 Business Park  
 Valiant Way  
 Wolverhampton  
 WV9 5GB  
 Regd in England No: 5009315