



# TEST REPORT

Certificate of accreditation № AT-2621 / 06.09.2019, valid until 02.10.2020  
Issued by ANSI National Accreditation Board (ANAB), USA, according to ISO/IEC 17025:2017

|                           |                      |                                |                       |
|---------------------------|----------------------|--------------------------------|-----------------------|
| № and date of test report | RA36081 / 16.10.2019 | Internal request for testing № | RA36081 / 10.10.2019  |
|                           |                      | Testing period                 | 11.10.2019–16.10.2019 |

|                                     |   |
|-------------------------------------|---|
| Customer:                           | Dragonfly Biosciences Bulgaria Ltd  |
| Customer's address:                 | 9 Vladimir Vazov Blvd., Office 8, entrance 1, fl.4, 1510 Sofia                      |
| № and date of assignment document:  | -   |
| Method of arrival of the test item: | Personally  |
| Date of receipt of test item:       | 10.10.2019  |
| Test item:                          | Dragonfly CBD 1000 mg (11.1 %) N. S. Cannabidiol oil; Batch RO 031019, Sample № 291 |
| Manufacturer:                       | Dragonfly Biosciences Bulgaria  |
| Normative references :              | Ph. Eur 2.6.13, Ph. Eur. 2.6.13, Ph.Eur 2.6.12, Ph.Eur. 2.6.12, Ph.Eur. 2.6.13      |
| Number of test items:               | 1 sterile plastic package   |
| Test performed by:                  | Biotechnological engineer Sonya Balkanska   |
| Test report issued by:              | Chemical engineer Dimitar TANEV   |

TC GLOBALTEST Manager  
Dipl.eng.Dimitar Tanev



stamp



Results are listed on pages 2 to 2

ESD 7.8-1

**NOTE:**

Test results are only for the tested item. The report could be used only in its whole. Test report is valid only with "wet" stamp or signed electronically.

**RESULTS FROM TESTS – Test report RA36081 / 16.10.2019**

| Type of characteristic / Parameter   | Method          | Unit of measurement | Limit (Range)                 | Result        | Uncertainty | Test conditions | Type |
|--------------------------------------|-----------------|---------------------|-------------------------------|---------------|-------------|-----------------|------|
| Bile-tolerant gram-negative bacteria | Ph. Eur. 2.6.13 | cfu/g               | NMT 100 cfu/g <sup>*</sup>    | <10           | -           | 35.0 ± 0.1 °C   | a    |
| Escherichia coli                     | Ph. Eur. 2.6.13 | -                   | Absence in 1 g <sup>*</sup>   | Absent in 1g  | -           | 35.0 ± 0.1 °C   | a    |
| Salmonella                           | Ph. Eur. 2.6.13 | -                   | Absence in 10 g <sup>*</sup>  | Absent in 10g | -           | 35.0 ± 0.1 °C   | a    |
| Staphylococcus aureus                | Ph.Eur. 2.6.13  | -                   | Absence in 1 g <sup>*</sup>   | Absent in 1g  | -           | 35.0 ± 0.1 °C   | a    |
| Total aerobic microbial count (TAMC) | Ph.Eur 2.6.12   | cfu/g               | NMT 10 000 cfu/g <sup>*</sup> | <10           | -           | 35.0 ± 0.1 °C   | a    |
| Total yeast / mold count (TYMC)      | Ph.Eur. 2.6.12  | cfu/g               | NMT 100 cfu/g <sup>*</sup>    | <10           | -           | 25.0 ± 0.1 °C   | a    |

\*The limits are in accordance with the client's requirements and are as given in Eur. Ph. 5.1.4

*(a) – the test method is in scope of accreditation; (na) – the test method is out of scope of accreditation;*