

**PROTOCOL**  
№72  
**from microbiological test**

1. **Subject of testing:** 11,1 % Cannabidiol oil, batch number: 0311
2. **Test applicant:** Dragonfly biosciences Bulgaria LTD
3. **Normative document:** European Pharmacopoeia – 5.1.4
4. **Method of analysis:** The analysis was performed by the European Pharmacopoeia - 2.6.12 and 2.6.13.
5. **Test results:**

Items	Requirements	Results
<b>Microbiological quality:</b>		
TAMC, CFU/ml	Not more than 10 <sup>4</sup> CFU/ml	Less than 10 <sup>2</sup> CFU/ml
TYMC, CFU/ml	Not more than 10 <sup>2</sup> CFU/ml	Less than 10 <sup>2</sup> CFU/ml
Bile-tolerant gram-negative bacteria in 1 ml	Not more than 10 <sup>2</sup> CFU/ml	Less than 10 CFU/ml
Escherichia coli in 1 ml	Absence	Absence
Staphylococcus aureus in 1 ml	Absence	Absence
Salmonella in 10 ml	Absence	Absence

6. **Conclusion:** The sample tested corresponds to microbiological quality requirements.

Performer of the test: Nikolova HW  
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Verifier of the test: Georgieva HW  
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Manager QC: Kiri Lova HW  
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