

**PROTOCOL**  
№70  
**from microbiological test**

- 1. Subject of testing:** 3,3 % Cannabidiol oil, batch number: 0111
- 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 HV*  
/family name, signature/  
Verifier of the test: *Georgieva HV*  
/family name, signature /

Manager QC: *Kirilova HV*  
/family name, signature /



Date of issue: 11.11.2019 г.