



Komihris Analytical Centre for Laboratory Tests
address Brani pole, Rodopi Municipality, Razklona Area 20 A
tel. 032 669 622
lab@komihris.com
komihris.com

TEST REPORT

№ RA77866 / 18/07/2025

1. **Product name:** Cosmetic products - Lema Natural Rose Water - harvest 2025, Hamour 2
2. **Test applicant:** Lema Essential Oils Ltd., c. Kazanlak Bulgaria, Request/11.07.2025
3. **Test method:** БДС ISO 279:2001, ILM 38 GC FID/2011, BS-II-02/2006
4. **Method of obtaining specimens / samples for testing in the laboratory:** by the applicant by courier
5. **Date of receiving the specimens / samples for testing in the laboratory:** 11/07/2025
6. **Quantity of tested specimens / samples, packaging:** 1 pc x 500 ml, bottle
7. **Lab. No / sample code:** RA77866
8. **Test date / period:** 11/07/2025–18/07/2025

ACLT MANAGER: Gergana Vasileva


signature


stamp

RESULTS FROM TESTS – Test report RA77866 / 18/07/2025

№ in seq.	Laboratory № of the sample	Type of test/ characteristic	Methods standardized validated internal methods	Unit of measurement	Test results	Uncertainty	Value and tolerance of the characteristic	Testing conditions
1	2	3	4	5	6	7	8	9
1	RA77866	Relative density	БДС ISO 279:2001	-	0,9982	0,0028	0,992 ÷ 0,999	t 20°± 2°C ; rh 36% ± 2%
2	RA77866	Ethanol	ILM 38 GC FID/2011	%	1,47	0,26	≤4,0	t 20°± 2°C ; rh 36% ± 2%
3	RA77866	Essential oil	BS-II-02/2006	%	0,055	0,002	≥ 0,025	t 20°± 2°C ; rh 36% ± 2%
4	RA77866	pH	BS-II-02/2006	-	4,70	0,13	4,0 ÷ 7,5	t 20°± 2°C ; rh 36% ± 2%

Note: Value and limit of characteristic acc. to BS-II-02/2006

NOTES

1. The test results apply only to the tested samples. Extracts from the test report may not be reproduced without the written consent of the testing laboratory;
2. ACLT is not responsible for the accuracy of the information in cases where it is provided by the client;
3. Standardized test methods are part of the flexible scope of ACLT accreditation;
4. * Within its competence, ACLT is authorized to determine all the characteristics of the marked test method, belonging to the products group, after verification, CRM / RM availability and calibrated technical means;
5. ** Repealed standard without replacement;
6. ACLT does not report a declaration of conformity and does not express opinions and interpretations in accordance with item 7.8.6 and item 7.8.7 of БДС EN ISO / IEC 17025;
7. < limit of quantification (LOQ);
8. The reported expanded uncertainty of the chemical tests is based on a standard uncertainty multiplied by a coverage factor k = 2, providing a confidence level of approximately 95%
9. The reported uncertainty in microbiological testing is based on a standard technical uncertainty calculated according to ISO 19036, multiplied by a coverage factor k = 2, providing a confidence level of approximately 95%. This does not include matrix or distributive uncertainty;
10. This test report was produced electronically and a copy of the document may be issued upon request.
11. The sample is provided by the client, the ACLT is not responsible for the sampling / specimen collecting stage.
12. Laboratory activities are performed at the address of ACLT.

Test performed by: Kameliya Vasileva, Pety Nacheva, Yordanka Bakalska-Krivcheva

ACLT MANAGER: Gergana Vasileva



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