



STATE LABORATORY

"BULGARSKA ROSA" Ltd.

Rose Oil, Essential Oils and Byproducts, Aroma
Substances, Plant Extracts and Herbs:
Analysis, Expert Examinations, Research,
Production, Trade

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ANALYTICAL CERTIFICATE

№ 17 / 19.01.2015

Test sample: BULGARIAN ROSE OIL **State Laboratory**
Batch : X1/ 014
Quantity:kgs
Company

*+PHYSICO-CHEMICAL PROPERTIES ACCORDING BULGARIAN STATE STANDARD

- | | |
|---|--|
| 1. Appearance | Fluid transparent liquid above the
congealing point |
| 2. Colour | Yellow |
| 3. Odour | Typical of Bulgarian Rose Oil |
| 4. Characteristic components (by GC-analysis),
% | |
| - Citronellol | 29,31 |
| - Geraniol | 19,91 |
| - Nerol | 9,98 |
| - Phenylethyl alcohol | 1,29 |
| - Methyleugenol | 1,86 |
| - Eugenol | 1,32 |
| - Ethanol | 1,18 |
| - Linalool | 1,13 |
| - n-Paraffins (C ₁₇ + C ₁₉ + C ₂₀ + C ₂₁ + C ₂₃) | 20,70 |

CONCLUSION:

THE TESTED SAMPLE IS PURE (100%) GENUINE NATURAL BULGARIAN ROSE OIL, CORRESPONDING TO THE NORMS OF BULGARIAN STATE STANDARD.

CHIEF EXPERT
IN ESSENTIAL OILS :



/ Dipl.eng.N.NENOV /



State Laboratory "Bulgarska Roza" Ltd.

Rose Oil, Essential Oils, Aroma,
Chemicals, Plant Extracts, Herbs:
analyses, expert, examinations,
research, production, trade,
quality control test.

Out ref.:

Your ref.:

Date:

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