

## Certificate of Analysis

Product: ROSE ABSOLUTE

Botanical Name: *Rosa damascena*

Country of Origin: Bulgaria

### PHYSICAL AND CHEMICAL PROPERTIES

TEST	SPECIFICATION
Specific Gravity @ 25° C	+13,5
Refractive Index @ 20° C	1,4900 to 1,5150
Optical Rotation	0,9500 to 0,9950

### GAS CHROMATOGRAPH ANALYSIS (TYPICAL)

CONSTITUENT	RESULT (%)
Ethanol	1.00
Phenylethyl alcohol	40.05
B-Citronelol + Nerol	11.33
Garaniol	5.81
Eugenol	0.19
Methyleugenol	0.32