

CERTIFICATE OF ANALYSIS

Myrrh Oil
(*Commiphora myrrha*)

CSAMPLE INFORMATION

Batch N° : EX8048

Analyse N° : R-1813 0630

PHYSICAL DATA

| | |
|--------------------------|--|
| Aspect | Light amber brown to dark amber liquid |
| Odor | Warm-spicy and characteristic of the gum |
| Density at 20°C | 1.0098 |
| Optical Rotation at 20°C | +81.0° |
| Refractive Index at 20°C | 1.5247 |

CHROMATOGRAPHIC PROFIL (relatives %)

| | | | |
|----------------------------|------|---|------|
| δ -elemene | 0.76 | isofuranogermacrene (curzerene) | 28.3 |
| β -bourbonene | 0.36 | Furanoeudesma-1,3-diène | 32.3 |
| β -elemene | 3.40 | Lindestrène | 9.6 |
| (E) β -caryophyllene | 0.47 | germacrene B | 1.4 |
| γ -elemene | 1.5 | 8-methoxy-3,6,10-trimethyl-4,7,8,11-tetrahydrocyclodeca [b] furan | 4.6 |
| germacrene D | 0.31 | Heerabolène | 2.0 |
| β -sélinène | 0.74 | | |