

Certificate of Analysis - Myrrh

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| Reference Name | Myrrh gum (headspace) |
| CAS: | 8016-37-3 |
| Botanical Species: | Commiphora myrrha (Nees) Engler, fam. Burseraceae |

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|--------|---|
| 0.76% | alpha-Thujene |
| 0.45% | Myrcene |
| 1.51% | para-Cymene |
| 0.42% | Limonene |
| 1.90% | (Z)-beta-Ocimene |
| 1.27% | (E)-beta-Ocimene |
| 0.08% | beta-Caryophyllene |
| 10.02% | alpha-Copaene |
| 0.53% | Benzaldehyde |
| 6.19% | beta-Elemene |
| 28.79% | delta-Elemene |
| 0.23% | 6-Methyl-5-hepten-2-one |
| 4.90% | alpha-Bergamotene |
| 1.44% | Furfural |
| 4.90% | Bourbonene (unknown structure) |
| 0.09% | Curzerene |
| 3.50% | Lindestrene |
| 0.40% | Furanodien-6-one |
| 1.10% | dihydro-Curzerenone |
| 1.50% | 3-Methoxy-10(15)-dihydrofuranodien-6-one |
| 0.10% | 3-Methoxyfuranoguaia-9-en-8-one |
| 0.20% | 2-Methoxy-4,5-dihydrofuranodien-6-one |
| 0.90% | 3-Methoxy-10-methylenefuranogermacra-1-en-6-one |
| 1.93% | 2-Methylfuran |
| 2.23% | 3-Methyl-2-butenal |
| 2.84% | Xylenes |
| 1.18% | 2-Methyl-5-isopropylfuran |
| 1.04% | 5,5-Dimethyl-2(5H)-furanone |
| 1.66% | 5-Methylfurfural |
| 4.63% | 2-Methyl-5-isopropenylfuran |
| 5.68% | 4-Methyl-2-pentanone |