## Product: Citrus sinensis organic 7981

Lot: 7981
Date of analysis: 15.12.2020 20:38:26
System: GC-430 FID
Column: BGB Wax $60 \mathrm{~m} / 0.25 \mathrm{~mm} / 0.25 \mathrm{um}$
Method: 180306 essential basis 60 min


## Certificate of Analysis

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| Index | Name | Time <br> $[\mathrm{Min}]$ | Area <br> [uV.Min] | Area \% <br> $[\%]$ | Allergene |
| :---: | :--- | ---: | ---: | ---: | :--- |
| 1 | alpha-Pinene | 6.97 | 348.4 | 0.498 |  |
| 2 | Sabinene | 8.84 | 159.2 | 0.227 |  |
| 3 |  | 9.43 | 60.6 | 0.087 |  |
| 4 | Myrcene | 9.67 | 1296.8 | 1.853 |  |
| 5 | Limonene | 10.61 | 67263.3 | 96.095 | Directive 2003/15EC (7th) |
| 6 | beta-Phellandrene | 10.78 | 181.2 | 0.259 |  |
| 7 | Octanal | 12.54 | 184.4 | 0.263 |  |
| 8 | Nonanal | 14.87 | 15.2 | 0.022 |  |
| 9 | Citronellal | 16.72 | 18.5 | 0.026 |  |
| 10 | Decanal | 17.13 | 194.4 | 0.278 |  |
| 11 | Linalool | 17.96 | 203.1 | 0.290 | Directive 2003/15EC (7th) |
| 12 | Neral | 20.85 | 15.3 | 0.022 | (= Citral ) Directive 2003/15EC (7th) |
| 13 |  | 21.04 | 18.7 | 0.027 |  |
| 14 | Geranial | 21.78 | 37.2 | 0.053 | (= Citral ) Directive 2003/15EC (7th) |
|  |  |  |  |  |  |
| Total |  |  | 69996.5 | 100.000 |  |

