**Table S2.** Fifty-three standards used in the volatile compound determination.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **No.** | **Compound** | **CAS No.** | **Source** | **No.** | **Compound** | **CAS No.** | **Source** |
| 1 | (*E*)-2-pentenal, | 1576-87-0 | Rhawn | 28 | *β*-myrcene | 123-35-3 | Yuanye |
| 2 | 1-pentanol | 71-41-0 | Rhawn | 29 | 2-ethyl-1-hexanol | 104-76-7 | Yuanye |
| 3 | hexanal | 66-25-1 | Rhawn | 30 | (*E*)-2-octenal | 2548-87-0 | Yuanye |
| 4 | isobutyl acetate | 110-19-0 | Rhawn | 31 | *γ*-terpinene | 99-85-4 | Yuanye |
| 5 | (*E*)-2-hexenol | 928-95-0 | Rhawn | 32 | (*E*)-2-octenol | 18409-17-1 | Yuanye |
| 6 | (2*E,*4*E*)-hexadienal | 142-83-6 | Rhawn | 33 | octanol | 111-87-5 | Yuanye |
| 7 | methyl hexanoate | 106-70-7 | Rhawn | 34 | undecane | 1120-21-4 | Yuanye |
| 8 | 6-methyl-5-hepten-2-one | 110-93-0 | Rhawn | 35 | linalool | 78-70-6 | Yuanye |
| 9 | octanal | 124-13-0 | Rhawn | 36 | citronellal | 106-23-0 | Yuanye |
| 10 | limonene | 138-86-3 | Rhawn | 37 | (*E*)-2-nonenol | 31502-14-4 | Yuanye |
| 11 | nonanal | 124-19-6 | Rhawn | 38 | nonanol | 143-08-8 | Yuanye |
| 12 | *cis*-3-hexenyl butyrate | 16491-36-4 | Rhawn | 39 | 4-terpinenol | 562-74-3 | Yuanye |
| 13 | *β*-elemene | 515-13-9 | Rhawn | 40 | methyl salicylate | 119-36-8 | Yuanye |
| 14 | hexanol | 111-27-3 | ZZBIO | 41 | *α*-terpineol | 98-55-5 | Yuanye |
| 15 | 2-heptanone | 110-43-0 | ZZBIO | 42 | decanal | 112-31-2 | Yuanye |
| 16 | heptanal | 111-71-7 | ZZBIO | 43 | octyl acetate | 112-14-1 | Yuanye |
| 17 | *β*-pinene | 127-91-3 | ZZBIO | 44 | *β*-cyclocitral | 432-25-7 | Yuanye |
| 18 | 3-octanone | 106-68-3 | ZZBIO | 45 | nerol | 106-25-2 | Yuanye |
| 19 | *δ*-elemene | 20307-84-0 | ZZBIO | 46 | geraniol | 106-24-1 | Yuanye |
| 20 | (*Z*)-2-penten-1-ol | 1576-95-0 | Yuanye | 47 | indole | 120-72-9 | Yuanye |
| 21 | (*E*)-2-hexenal | 6728-26-3 | Yuanye | 48 | geranylaceton | 3796-70-1 | Yuanye |
| 22 | (*Z*)-3-hexenol | 928-96-1 | Yuanye | 49 | (*E*)-β-famesene | 18794-84-8 | Yuanye |
| 23 | (*E*)-2-heptenal | 18829-55-5 | Yuanye | 50 | 2,4-ditert-butylphenol | 96-76-4 | Yuanye |
| 24 | benzaldehyde | 100-52-7 | Yuanye | 51 | *δ*-cadinene | 483-76-1 | Yuanye |
| 25 | (*E*)-2-heptenol | 33467-76-4 | Yuanye | 52 | *trans*-nerolidol | 40716-66-3 | Yuanye |
| 26 | heptanol | 111-70-6 | Yuanye | 53 | hexadecanoic acid | 57-10-3 | Yuanye |
| 27 | 1-octen-3-ol | 3391-86-4 | Yuanye |  |  |  |  |

Rhawn: Rhawn Co., Ltd. (Shanghai, China); ZZBIO: ZZBIO Co., Ltd. (Shanghai, China); Yuanye: Yuanye Bio-Technology Co., Ltd. (Shanghai, China).