

Table 9f. Table showing all the other esters and anhydrides not in tables 9a to 9e reported in the literature that have been detected in faeces, urine, breath, skin secretions, milk, blood and saliva from healthy humans

| CAS-number | Compound name | Faeces | Urine | Breath | Skin | Milk | Blood | Saliva |
|-------------|--|--------|-------|--------|------|------|-------|--------|
| 616-38-6 | dimethylcarbonate | | | Br | | | Bl | |
| 623-53-0 | ethylmethylcarbonate | | | Br | | | | |
| 108-24-7 | acetic anhydride | F | | Br | | | | |
| 85-44-9 | phthalic anhydride / phthalolactone / 2-benzofuran-1(3H)-one | | | | | M | Bl | |
| | | | | | | | | |
| 547-64-8 | lactic acid, methyl ester / methyl lactate | | | | Sk | | | |
| 687-47-8 | lactic acid, ethyl ester / ethyl(-)lactate | | | | Sk | | | |
| 300-85-6 | 3-hydroxybutanoic acid / 3-hydroxybutyric acid | | | Br | | | | |
| 6290-49-9 | methoxyacetic acid, methyl ester | | | Br | | | | |
| 959247-28-0 | methoxyacetic acid, dodecyl ester | | | | Sk | | | |
| 959263-00-4 | methoxyacetic acid, tetradecyl ester | | | | Sk | | | |
| 141-97-9 | acetoacetic acid, ethyl ester / ethyl acetotacetate / ethyl-3-oxobutanoate | | | | | | Bl | |
| 763-69-9 | 3-ethoxypropionic acid, ethyl ester | | | Br | | | | |
| 24828-61-3 | cyclopentanetridecanoic acid, methyl ester | | | | Sk | | | |
| 4707-47-5 | 2,4-dihydroxy-3,6-dimethylbenzoic acid, methyl ester | | | | Sk | | | |
| 109959-42-4 | methyl trans-jasmonate | | | | Sk | | | |
| 39647-11-5 | methyl-cis-dihydrojasmonate | | | | Sk | | | Sa |
| 24851-98-7 | methyl dihydrojasmonate / methyl 2-pentyl-3-oxo-1-cyclopentyl acetate | | | | Sk | | | |
| | | | | | | | | |
| ui | pentanedioic acid, ester | | | | Sk | | | |
| 53172-76-2 | pentanedioic acid, mono (2-ethylhexyl) ester | | | | Sk | | | |
| ui | hexanedioic acid, ester | | | | Sk | | | |
| ui | hexanedioic acid, ester branched | | | | Sk | | | |
| 627-93-0 | hexanedioic acid, dimethyl ester | | | | Sk | | | |
| 17961-12-5 | hexanedioic acid, octyl ester | | | | Sk | | | |
| 51238-94-9 | heptanedioic acid, dibutyl ester | | | | Sk | | | |

NOTES

ui unidentified isomer