| Alkoids | |
|---|---|
| Trigonelline | |

| Amine oxides | |
|---|---|
| Trimethylamine N-oxide (TMAO) | |

| Amino acids | |
|---|---|
| Alanine (Ala) | Glutamate (Glu) |
| Leucine (Leu) | Serine (Ser) |
| Arginine (Arg) | Glutamine (Gln) |
| Lysine (Lys) | Threonine (Thr) |
| Asparagine (Asn) | Glycine (Gly) |
| Methionine (Met) | Tryptophan (Trp) |
| Aspartate (Asp) | Histidine (His) |
| Phenylalanine (Phe) | Tyrosine (Tyr) |
| Cysteine (Cys) | Isoleucine (Ile) |
| Proline (Pro) | Valine (Val) |

| Amino acid related | |
|---|---|
| α-Aminoadipic acid (alpha-AAA) | Ornithine (Orn) |
| cis-4-Hydroxyproline (c4-OH-Pro) | Carnosine |
| α-Aminobutyric acid (AABA) | Phenylacetylglycine (PAG) |
| trans-4-Hydroxyproline (t4-OH-Pro) | Citrulline (Cit) |
| Acetylornithine (Ac-Orn) | Phenylalanine betaine (PheAlaBetaine) |
| Kynurenine | Creatinine |
| Asymmetric dimethylarginine (ADMA) | Proline betaine (ProBetaine) |
| Methionine sulfoxide (Met-SO) | Cystine |
| Anserine | Sarcosine |
| 1-Methylhistidine (1-Met-His) | Dihydroxyphenylalanine (DOPA) |
| 5-Aminovaleric acid (5-AVA) | Symmetric dimethylarginine (SDMA) |
| 3-Methylhistidine (3-Met-His) | Homoarginine (HArg) |
| β-Aminobutyric acid (BABA) | Taurine |
| Nitrotyrosine (Nitro-Tyr) | Homocysteine (Hcys) |
| Betaine | Tryptophan betaine (TrpBetaine) |

| Bile acids | |
|---|---|
| Cholic acid (CA) | Taurochenodeoxycholic acid (TCDCA) |
| Glycolithocholic acid sulfate (GLCAS) | Glycodeoxycholic acid (GDCA) |
| Chenodeoxycholic acid (CDCA) | Taurodeoxycholic acid (TDCA) |
| Glycoursodeoxycholic acid (GUDCA) | Glycochenodeoxycholic acid (GCDCA) |
| Deoxycholic acid (DCA) | Taurolithocholic acid (TLCA) |
| Taurocholic acid (TCA) | Glycolithocholic acid (GLCA) |
| Glycocholic acid (GCA) | Tauromurocholic acid (TMCA) |

| Biogenic amines | |
|---|---|
| β-Alanine (beta-Ala) | Spermidine |
| Putrescine | Histamine |
| γ-Aminobutyric acid (GABA) | Spermine |
| Serotonin | Phenylethylamine (PEA) |
| Dopamine | |

| Carbohydrates and related | |
|---|---|
| Hexoses (including glucose) | |

| Carboxylic acids | |
|---|---|
| Aconitic acid (AconAcid) | Tetradecanedioic acid (DiCA(14:0)) |
| 3-Hydroxyglutaric acid (OH-GlutAcid) | Succinic acid (Suc) |
| Dodecanedioic acid (DiCA(12:0)) | Hippuric acid (HipAcid) |
| Lactic acid (Lac) | |

| Cresols | |
|---|---|
| p-Cresol sulfate (p-Cresol-SO4) | |

| Fatty acids – Free/non-covalently bound | |
|---|---|
| Lauric acid (FA 12:0) | Stearic acid (FA 18:0) |
| Eicosenoic acid (FA 20:1) | Arachidonic acid (AA; ω6), (FA 20:4) |
| Myristic acid (FA 14:0) | Octadecenoic acid (FA 18:1) |
| Eicosadienoic acid (FA 20:2) | Eicosapentaenoic acid (EPA; ω3), (FA 20:5) |
| Palmitic acid (FA 16:0) | Octadecadienoic acid (FA 18:2) |
| Eicosatrienoic acid (FA 20:3) | Docosahexaenoic acid (DHA; ω3), (FA 22:6) |

| Hormones and related | |
|---|---|
| Abscisic acid (AbsAcid) | Cortisol |
| Cortisone | Dehydroepiandrosterone sulfate (DHEAS) |

| Indoles and derivatives | |
|---|---|
| Indole | 3-Indoleacetic acid (3-IAA) |
| 3-Indolepropionic acid (3-IPA) | Indoxyl sulfate (Ind-SO4) |

| Nucleobases and related | |
|---|---|
| Hypoxanthine | Xanthine |

| Vitamins and cofactors | |
|---|---|
| Choline | |

| Acylcarnitines | |
|---|---|
| Carnitine (C0) | Methylglutarylcarnitine (C5-M-DC) |
| Decenoylcarnitine (C10:1) | Hexadecanoylcarnitine (C16) |
| Acetylcarnitine (C2) | Hydroxyvalerylcarnitine (Methylmalonylcarnitine) (C5-OH (C3-DC-M)) |
| Decadienoylcarnitine (C10:2) | Hydroxyhexadecanoylcarnitine (C16-OH) |
| Propionylcarnitine (C3) | Tiglylcarnitine (C5:1) |
| Dodecanoylcarnitine (C12) | Hexadecenoylcarnitine (C16:1) |
| Malonylcarnitine (Hydroxybutyrylcarnitine) (C3-DC (C4-OH)) | Glutaconylcarnitine (C5:1-DC) |
| Dodecanedioylcarnitine (C12-DC) | Hydroxyhexadecenoylcarnitine (C16:1-OH) |
| Hydroxypropionylcarnitine (C3-OH) | Hexanoylcarnitine (Fumarylcarnitine) (C6 (C4:1-DC)) |
| Dodecenoylcarnitine (C12:1) | Hexadecadienoylcarnitine (C16:2) |
| Propenoylcarnitine (C3:1) | Hexenoylcarnitine (C6:1) |
| Tetradecanoylcarnitine (C14) | Hydroxyhexadecadienoyl-carnitine (C16:2-OH) |
| Butyrylcarnitine (C4) | Pimeloylcarnitine (C7-DC) |
| Tetradecenoylcarnitine (C14:1) | Octadecanoylcarnitine (C18) |
| Butenylcarnitine (C4:1) | Octanoylcarnitine (C8) |
| Hydroxytetradecenoylcarnitine (C14:1-OH) | Octadecenoylcarnitine (C18:1) |
| Valerylcarnitine (C5) | Nonaylcarnitine (C9) |
| Tetradecadienoylcarnitine (C14:2) | Hydroxyoctadecenoylcarnitine (C18:1-OH) |
| Glutarylcarnitine (Hydroxyhexanoylcarnitine) (C5-DC (C6-OH)) | Decanoylcarnitine (C10) |
| Hydroxytetradecadienoyl-carnitine (C14:2-OH) | Octadecadienylcarnitine (C18:2) |

| Lysophosphatidic acids | | | |
|---|---|---|---|
| LPA 14:0 | LPA 18:1 | LPA 14:1 | LPA 18:2 |
| LPA 15:0 | LPA 22:3 | LPA 16:0 | LPA 22:4 |

| Phosphatidic acids | | | |
|---|---|---|---|
| PA 14:0_14:1 | PA 18:2_22:0 | PA 18:1_22:1 | PA 18:1_18:2 |
| PA 17:0_18:3 | PA 16:0_18:3 | PA 18:2_22:4 | PA 18:2_18:2 |
| PA 18:1_20:0 | PA 17:2_18:1 | PA 16:1_18:2 | PA 17:0_18:1 |
| PA 18:2_20:1 | PA 18:1_20:3 | PA 18:0_18:3 | PA 18:1_18:3 |
| PA 16:0_18:1 | PA 18:2_22:1 | PA 18:1_22:2 | PA 18:2_18:3 |
| PA 17:1_18:1 | PA 16:0_19:2 | PA 18:3_18:3 | PA 17:0_18:2 |
| PA 18:1_20:1 | PA 18:0_18:1 | PA 16:1_22:0 | PA 18:1_18:4 |
| PA 18:2_20:2 | PA 18:1_22:0 | PA 18:1_18:1 | PA 18:2_20:0 |
| PA 16:0_18:2 | PA 18:2_22:3 | PA 18:1_22:3 | |
| PA 17:1_18:2 | PA 16:1_18:1 | PA 20:0_20:4 | |
| PA 18:1_20:2 | PA 18:0_18:2 | PA 16:2_18:1 | |

| Lysophosphatidylcholines | | | |
|---|---|---|---|
| LPC 14:0 | LPC 24:0 | LPC 20:3 | LPC 18:1 |
| LPC 17:0 | LPC 16:0 | LPC 26:0 | LPC 20:4 |
| LPC 18:2 | LPC 18:0 | LPC 16:1 | LPC 26:1 |

| Phosphatidylcholines | | | |
|---|---|---|---|
| PC 24:0 | PC 32:0 | PC 34:2 | PC 36:2 |
| PC 38:0 | PC 38:6 | PC 40:5 | PC 42:4 |
| PC O-30:0 | PC O-34:0 | PC O-36:1 | PC O-38:0 |
| PC O-38:5 | PC O-40:4 | PC O-42:2 | PC O-44:4 |
| PC 26:0 | PC 32:1 | PC 34:3 | PC 36:3 |
| PC 38:1 | PC 40:1 | PC 40:6 | PC 42:5 |
| PC O-30:1 | PC O-34:1 | PC O-36:2 | PC O-38:1 |
| PC O-38:6 | PC O-40:5 | PC O-42:3 | PC O-44:5 |
| PC 28:1 | PC 32:2 | PC 34:4 | PC 36:4 |
| PC 38:3 | PC 40:2 | PC 42:0 | PC 42:6 |
| PC O-30:2 | PC O-34:2 | PC O-36:3 | PC O-38:2 |
| PC O-40:1 | PC O-40:6 | PC O-42:4 | PC O-44:6 |
| PC 30:0 | PC 32:3 | PC 36:0 | PC 36:5 |
| PC 38:4 | PC 40:3 | PC 42:1 | PC O-28:0 |
| PC O-32:1 | PC O-34:3 | PC O-36:4 | PC O-38:3 |
| PC O-40:2 | PC O-42:0 | PC O-42:5 | PC 36:6 |
| PC 30:2 | PC 34:1 | PC 36:1 | PC O-28:1 |
| PC 38:5 | PC 40:4 | PC 42:2 | PC O-38:4 |
| PC O-32:2 | PC O-36:0 | PC O-36:5 | |
| PC O-40:3 | PC O-42:1 | PC O-44:3 | |

| Lysophosphatidylethanolamines | | | |
|---|---|---|---|
| LPE 12:0 | LPE P-20:1 | LPE P-14:0 | LPE 20:4 |
| LPE 18:3 | LPE 15:0 | LPE P-22:0 | LPE P-17:0 |
| LPE 22:1 | LPE 19:2 | LPE 17:0 | LPE P-22:5 |
| LPE P-18:2 | LPE 22:6 | LPE 20:2 | LPE 18:1 |
| LPE 14:0 | LPE P-20:4 | LPE P-15:0 | LPE 20:5 |
| LPE 19:0 | LPE 16:0 | LPE P-22:1 | LPE P-18:0 |
| LPE 22:4 | LPE 20:0 | LPE 17:1 | LPE P-22:6 |
| LPE P-20:0 | LPE 24:0 | LPE 20:3 | LPE 18:2 |
| LPE 14:1 | LPE P-20:5 | LPE P-16:0 | LPE 22:0 |
| LPE 19:1 | LPE 16:1 | LPE P-22:4 | LPE P-18:1 |
| LPE 22:5 | LPE 20:1 | LPE 18:0 | |

| Phosphatidylethanolamines | | | |
|---|---|---|---|
| PE 20:0 | PE 32:0 | PE 34:0 | PE 35:2 |
| PE 36:4 | PE 38:3 | PE 40:3 | PE 42:7 |
| PE P-16:0/14:0 | PE P-16:0/18:3 | PE P-16:0/22:6 | PE P-18:0/18:1 |
| PE P-18:0/20:3 | PE P-18:0/22:4 | PE P-18:1/20:5 | PE P-20:0/18:1 |
| PE 28:0 | PE 32:1 | PE 34:1 | PE 35:3 |
| PE 36:5 | PE 38:4 | PE 40:4 | PE 42:8 |
| PE P-16:0/15:0 | PE P-16:0/20:3 | PE P-18:0/14:0 | PE P-18:0/18:2 |
| PE P-18:0/20:4 | PE P-18:0/22:5 | PE P-18:1/22:6 | PE P-20:0/18:2 |
| PE 28:1 | PE 32:2 | PE 34:2 | PE 36:0 |
| PE 36:6 | PE 38:5 | PE 40:5 | PE 44:11 |
| PE P-16:0/16:0 | PE P-16:0/20:4 | PE P-18:0/16:0 | PE P-18:0/18:3 |
| PE P-18:0/20:5 | PE P-18:0/22:6 | PE P-20:0/14:0 | PE P-20:0/20:0 |
| PE 30:0 | PE 33:0 | PE 34:3 | PE 36:1 |
| PE 38:0 | PE 38:6 | PE 40:6 | PE 44:12 |
| PE P-16:0/16:1 | PE P-16:0/20:5 | PE P-18:0/16:1 | PE-P-18:0/19:1 |
| PE P-18:0/22:1 | PE P-18:1/18:1 | PE P-20:0/16:0 | PE P-20:0/20:4 |
| PE 30:1 | PE 33:1 | PE 34:4 | PE 36:2 |
| PE 38:1 | PE 38:7 | PE 40:7 | PE 44:6 |
| PE P-16:0/18:1 | PE P-16:0/22:4 | PE P-18:0/17:1 | PE P-18:0/20:1 |
| PE P-18:0/22:2 | PE P-18:1/18:2 | PE P-20:0/16:1 | PE P-20:0/20:5 |
| PE 31:0 | PE 33:2 | PE 35:1 | PE 36:3 |
| PE 38:2 | PE 40:1 | PE 40:8 | PE 44:7 |
| PE P-16:0/18:2 | PE P-16:0/22:5 | PE P-18:0/18:0 | PE P-18:0/20:2 |
| PE P-18:0/22:3 | PE P-18:1/20:4 | PE P-20:0/17:1 | |

| Lysophosphatidylglycerols | | | |
|---|---|---|---|
| LPG 14:0 | LPG 20:1 | LPG 18:1 | LPG 18:2 |
| LPG 16:1 | LPG 14:1 | LPG 16:0 | |
| LPG 18:0 | LPG 17:0 | LPG 17:1 | |

| Phosphatidylglycerols | | | |
|---|---|---|---|
| PG 14:0_16:0 | PG 16:0_18:1 | PG 16:0_20:3 | PG 16:0_22:2 |
| PG 16:1_18:2 | PG 16:2_18:2 | PG 17:1_18:1 | PG 18:0_22:1 |
| PG 18:1_20:0 | PG 18:1_20:4 | PG 18:1_22:2 | PG 18:2_18:2 |
| PG 18:2_20:2 | PG 18:2_22:0 | PG 20:3_20:4 | PG 20:4_22:4 |
| PG 15:0_18:1 | PG 16:0_18:2 | PG 16:0_20:4 | PG 16:1_16:1 |
| PG 16:1_20:4 | PG 16:3_18:1 | PG 18:0_18:1 | PG 18:1_18:1 |
| PG 18:1_20:1 | PG 18:1_20:5 | PG 18:1_22:3 | PG 18:2_18:3 |
| PG 18:2_20:3 | PG 18:2_22:1 | PG 20:4_20:4 | PG 22:4_22:6 |
| PG 16:0_16:0 | PG 16:0_18:3 | PG 16:0_20:5 | PG 16:1_18:0 |
| PG 16:1_22:1 | PG 17:0_18:1 | PG 18:0_18:2 | PG 18:1_18:2 |
| PG 18:1_20:2 | PG 18:1_22:0 | PG 18:1_22:4 | PG 18:2_18:4 |
| PG 18:2_20:4 | PG 18:2_22:3 | PG 20:4_22:1 | PG 22:5_22:6 |
| PG 16:0_16:1 | PG 16:0_19:1 | PG 16:0_22:1 | PG 16:1_18:1 |
| PG 16:2_18:1 | PG 17:0_18:2 | PG 18:0_18:3 | PG 18:1_18:3 |
| PG 18:1_20:3 | PG 18:1_22:1 | PG 18:1_22:5 | PG 18:2_20:0 |
| PG 18:2_20:5 | PG 18:2_22:4 | PG 20:4_22:3 | PG 22:6_22:6 |

| Lysophosphatidylinositols | | | |
|---|---|---|---|
| LPI 14:0 | LPI 14:1 | LPI 15:0 | LPI 16:0 |
| LPI 16:1 | LPI 17:0 | LPI 17:1 | LPI 18:0 |
| LPI 18:1 | LPI 18:2 | LPI 18:3 | LPI 19:0 |
| LPI 20:1 | LPI 20:4 | LPI 22:0 | LPI 22:1 |

| Phosphatidylinositols | | | |
|---|---|---|---|
| PI 14:0_18:1 | PI 18:1_18:3 | PI 16:0_17:2 | PI 18:1_22:0 |
| PI 16:0_22:1 | PI 18:2_18:3 | PI 18:0_18:0 | PI 18:2_22:6 |
| PI 18:0_22:0 | PI 16:0_16:0 | PI 18:1_20:3 | PI 16:0_20:0 |
| PI 18:1_22:4 | PI 17:0_18:1 | PI 18:2_20:5 | PI 18:0_20:0 |
| PI 14:0_18:2 | PI 18:1_20:0 | PI 16:0_18:1 | PI 18:1_22:1 |
| PI 16:1_18:0 | PI 18:2_20:0 | PI 18:0_18:1 | PI 16:0_20:3 |
| PI 18:1_18:1 | PI 16:0_17:0 | PI 18:1_20:4 | PI 18:0_20:3 |
| PI 18:1_22:5 | PI 17:1_18:1 | PI 18:2_22:0 | PI 18:1_22:2 |
| PI 15:0_16:0 | PI 18:1_20:1 | PI 16:0_18:2 | PI 16:0_20:4 |
| PI 16:1_18:1 | PI 18:2_20:1 | PI 18:0_18:2 | PI 18:0_20:4 |
| PI 18:1_18:2 | PI 16:0_17:1 | PI 18:1_20:5 | PI 18:1_22:3 |
| PI 18:1_22:6 | PI 17:1_18:2 | PI 18:2_22:1 | |
| PI 15:1_16:0 | PI 18:1_20:2 | PI 16:0_18:3 | |
| PI 16:1_18:2 | PI 18:2_20:4 | PI 18:0_18:3 | |

| Lysophosphatidylserines | | | |
|---|---|---|---|
| LPS 16:0 | LPS 20:5 | LPS 20:1 | LPS 18:3 |
| LPS 18:1 | LPS 16:1 | LPS 22:0 | LPS 20:4 |
| LPS 20:0 | LPS 18:2 | LPS 18:0 | LPS 22:6 |

| Phosphatidylserines | | | |
|---|---|---|---|
| PS 30:0 | PS 36:3 | PS 38:7 | PS 36:1 |
| PS 36:2 | PS 38:6 | PS 40:8 | PS 38:4 |
| PS 38:5 | PS 40:7 | PS 34:2 | PS 40:5 |
| PS 40:6 | PS 34:1 | PS 36:5 | |
| PS 32:0 | PS 36:4 | PS 40:4 | |

| Sphinganines and sphingosines | | | |
|---|---|---|---|
| SPB d14:0 | SPB d17:0 | SPB d14:1 | SPB d17:1 |
| SPB d16:0 | SPB d18:0 | SPB d16:1 | SPB d18:1 |

| Sphinganine and sphingosine phosphates | | | |
|---|---|---|---|
| SPBP d14:0 | SPBP d17:0 | SPBP d14:1 | SPBP d17:1 |
| SPBP d16:0 | SPBP d18:0 | SPBP d16:1 | SPBP d18:1 |

| Sphingomyelins | | | |
|---|---|---|---|
| SM 33:1 | SM 34:1 | SM 34:2 | SM 35:1 |
| SM 36:1 | SM 36:2 | SM 38:3 | SM 40:46 |
| SM 41:1 | SM 41:2 | SM 42:1 | SM 42:2 |
| SM 43:1 | SM 44:1 | SM 44:2 | |

| Ceramides | | | |
|---|---|---|---|
| Cer d16:1/18:0 | Cer d16:1/22:0 | Cer d16:1/24:0 | Cer d18:1/24:0 |
| Cer d18:1/18:0 | Cer d18:1/20:0-OH | Cer d18:1/22:0 | Cer d18:2/18:1 |
| Cer d18:1/25:0 | Cer d18:1/26:17 | Cer d18:2/16:0 | Cer d18:1/18:0-OH |
| Cer d18:2/22:0 | Cer d18:2/24:0 | CerP d18:1/16:0 | Cer d18:1/24:1 |
| Cer d16:1/20:0 | Cer d16:1/23:0 | Cer d18:1/14:0 | Cer d18:2/20:0 |
| Cer d18:1/18:1 | Cer d18:1/20:0 | Cer d18:1/23:0 | |
| Cer d18:1/26:0 | Cer d18:2/14:0 | Cer d18:2/18:0 | |
| Cer d18:2/23:0 | Cer d18:2/24:1 | Cer d18:1/16:0 | |

| Dihydroceramides | | | |
|---|---|---|---|
| Cer d18:0/18:0-OH | Cer d18:0/24:0 | Cer d18:0/18:0 | Cer d18:0/24:1 |
| Cer d18:0/20:0 | Cer d18:0/26:1-OH | Cer d18:0/22:0 | Cer d18:0/26:1 |

| Hexosylceramides | | | |
|---|---|---|---|
| Hex-Cer d16:1/20:08 | Hex-Cer d18:1/18:1 | Hex-Cer d18:1/26:0 | Hex-Cer d18:2/23:0 |
| Hex-Cer d18:1/18:0 | Hex-Cer d18:1/24:1 | Hex-Cer d18:2/22:0 | Hex-Cer d18:1/16:0 |
| Hex-Cer d18:1/24:0 | Hex-Cer d18:2/20:0 | Hex-Cer d18:1/14:0 | Hex-Cer d18:1/23:0 |
| Hex-Cer d18:2/18:0 | Hex-Cer d16:1/24:0 | Hex-Cer d18:1/22:0 | Hex-Cer d18:2/16:0 |
| Hex-Cer d16:1/22:0 | Hex-Cer d18:1/20:0 | Hex-Cer d18:1/26:1 | Hex-Cer d18:2/24:0 |

| Dihexosylceramides | | | |
|---|---|---|---|
| Hex2Cer d18:1/14:0 | Hex2Cer d18:1/16:0 | Hex2Cer d18:1/18:0 | |
| Hex2Cer d18:1/20:0 | Hex2Cer d18:1/22:0 | Hex2Cer d18:1/24:0 | |
| Hex2Cer d18:1/24:1 | Hex2Cer d18:1/26:0 | Hex2Cer d18:1/26:1 | |

| Trihexosylceramides | | | |
|---|---|---|---|
| Hex3Cer d18:1/16:0 | Hex3Cer d18:1/24:1 | Hex3Cer d18:1/22:0 | |
| Hex3Cer d18:1/20:0 | Hex3Cer d18:1/18:0 | Hex3Cer d18:1/26:1 | |

| Cholesteryl esters | | | |
|---|---|---|---|
| CE 14:0 | CE 20:1 | CE 15:1 | CE 20:5 |
| CE 17:0 | CE 22:2 | CE 18:1 | CE 16:1 |
| CE 20:0 | CE 15:0 | CE 20:4 | CE 18:3 |
| CE 22:1 | CE 18:0 | CE 22:6 | CE 22:0 |
| CE 14:1 | CE 20:3 | CE 16:0 | |
| CE 17:1 | CE 22:5 | CE 18:2 | |

| Monoglycerides | | | |
|---|---|---|---|
| MG 16:1 | MG 22:2 | MG 20:5 | MG 20:3 |
| MG 18:3 | MG 18:1 | MG 22:4 | MG 22:1 |
| MG 20:4 | MG 20:1 | MG 18:2 | MG 22:6 |

| Diglycerides | | | |
|---|---|---|---|
| DG 14:0_14:0 | DG 14:0_20:0 | DG 16:0_16:0 | DG 16:0_18:2 |
| DG 16:0_20:4 | DG 16:1_18:2 | DG 17:0_18:1 | DG 18:1_18:1 |
| DG 18:1_18:4 | DG 18:1_20:2 | DG 18:1_22:5 | DG 18:2_18:3 |
| DG 18:2_20:4 | DG 21:0_22:6 | DG O-16:0_18:17 | DG 16:0_20:0 |
| DG 14:0_18:1 | DG 14:1_18:1 | DG 16:0_16:1 | DG 18:1_18:2 |
| DG 16:1_18:0 | DG 16:1_20:0 | DG 18:0_20:0 | DG 18:2_18:4 |
| DG 18:1_20:0 | DG 18:1_20:3 | DG 18:1_22:6 | DG 16:0_20:3 |
| DG 18:3_18:3 | DG 22:1_22:2 | DG O-16:0_20:46 | DG 18:1_18:3 |
| DG 14:0_18:2 | DG 14:1_20:2 | DG 16:0_18:1 | DG 18:2_20:0 |
| DG 16:1_18:1 | DG 17:0_17:1 | DG 18:0_20:4 | |
| DG 18:1_20:1 | DG 18:1_20:4 | DG 18:2_18:2 | |
| DG 18:3_20:2 | DG O-14:0_18:2 | DG O-18:2_18:29 | |

| Triglycerides | | | |
|---|---|---|---|
| TG 14:0_32:2 | TG 16:1_36:3 | TG 18:1_34:3 | TG 22:1_32:5 |
| TG 16:0_40:6 | TG 18:1_28:1 | TG 18:3_34:0 | TG 20:1_30:1 |
| TG 18:0_30:0 | TG 18:2_35:2 | TG 16:0_35:3 | TG 20:2_36:5 |
| TG 18:2_30:0 | TG 16:0_28:2 | TG 17:1_36:3 | TG 20:4_34:0 |
| TG 14:0_34:0 | TG 16:1_36:4 | TG 18:1_34:4 | TG 22:2_32:4 |
| TG 16:0_40:7 | TG 18:1_30:0 | TG 18:3_34:1 | TG 20:1_31:06 |
| TG 18:0_30:1 | TG 18:2_35:3 | TG 16:0_36:2 | TG 20:3_32:0 |
| TG 18:2_30:1 | TG 16:0_30:2 | TG 17:1_36:4 | TG 20:4_34:1 |
| TG 14:0_34:1 | TG 16:1_36:5 | TG 18:1_35:2 | TG 22:3_30:2 |
| TG 16:0_40:8 | TG 18:1_30:1 | TG 18:3_34:2 | TG 20:1_32:09 |
| TG 18:0_32:0 | TG 18:2_36:0 | TG 16:0_36:3 | TG 20:3_32:1 |
| TG 18:2_31:0 | TG 16:0_32:0 | TG 17:1_36:5 | TG 20:4_34:2 |
| TG 14:0_34:2 | TG 16:1_38:3 | TG 18:1_35:3 | TG 22:4_32:0 |
| TG 16:1_28:0 | TG 18:1_30:2 | TG 18:3_34:3 | TG 20:1_32:1 |
| TG 18:0_32:1 | TG 18:2_36:1 | TG 16:0_36:4 | TG 20:3_32:2 |
| TG 18:2_32:0 | TG 16:0_32:1 | TG 17:1_38:5 | TG 20:4_34:3 |
| TG 14:0_34:3 | TG 16:1_38:4 | TG 18:1_36:0 | TG 22:4_32:2 |
| TG 16:1_30:1 | TG 18:1_31:0 | TG 18:3_35:2 | TG 20:1_32:2 |
| TG 18:0_32:2 | TG 18:2_36:2 | TG 16:0_36:5 | TG 20:3_34:0 |
| TG 18:2_32:1 | TG 16:0_32:2 | TG 17:1_38:6 | TG 20:4_35:3 |
| TG 14:0_35:1 | TG 16:1_38:5 | TG 18:1_36:1 | TG 22:4_34:2 |
| TG 16:1_32:0 | TG 18:1_32:0 | TG 18:3_36:1 | TG 20:1_32:3 |
| TG 18:0_34:2 | TG 18:2_36:3 | TG 16:0_36:6 | TG 20:3_34:1 |
| TG 18:2_32:2 | TG 16:0_32:3 | TG 17:1_38:7 | TG 20:4_36:2 |
| TG 14:0_35:2 | TG 17:0_32:1 | TG 18:1_36:2 | TG 22:5_32:0 |
| TG 16:1_32:1 | TG 18:1_32:1 | TG 18:3_36:2 | TG 20:1_34:0 |
| TG 18:0_34:3 | TG 18:2_36:4 | TG 16:0_37:3 | TG 20:3_34:2 |
| TG 18:2_33:0 | TG 16:0_33:1 | TG 17:2_34:2 | TG 20:4_36:3 |
| TG 14:0_36:1 | TG 17:0_34:1 | TG 18:1_36:3 | TG 22:5_32:1 |
| TG 16:1_32:2 | TG 18:1_32:2 | TG 18:3_36:3 | TG 20:1_34:1 |
| TG 18:0_36:1 | TG 18:2_36:5 | TG 16:0_38:1 | TG 20:3_34:3 |
| TG 18:2_33:1 | TG 16:0_33:2 | TG 17:2_34:3 | TG 20:4_36:4 |
| TG 14:0_36:2 | TG 17:0_34:2 | TG 18:1_36:4 | TG 22:5_34:1 |
| TG 16:1_33:1 | TG 18:1_32:3 | TG 18:3_36:4 | TG 20:1_34:2 |
| TG 18:0_36:2 | TG 18:2_38:4 | TG 16:0_38:2 | TG 20:3_36:3 |
| TG 18:2_33:2 | TG 16:0_34:0 | TG 17:2_36:2 | TG 20:4_36:5 |
| TG 14:0_36:3 | TG 17:0_34:3 | TG 18:1_36:5 | TG 22:5_34:2 |
| TG 16:1_34:0 | TG 18:1_33:0 | TG 18:3_38:5 | TG 20:1_34:3 |
| TG 18:0_36:3 | TG 18:2_38:5 | TG 16:0_38:3 | TG 20:3_36:4 |
| TG 18:2_34:0 | TG 16:0_34:1 | TG 17:2_36:3 | TG 20:5_34:0 |
| TG 14:0_36:4 | TG 17:0_36:3 | TG 18:1_36:6 | TG 22:5_34:3 |
| TG 16:1_34:1 | TG 18:1_33:1 | TG 18:3_38:6 | TG 20:2_32:0 |
| TG 18:0_36:4 | TG 18:2_38:6 | TG 16:0_38:4 | TG 20:3_36:5 |

| Triglycerides (continued) | | | |
|---|---|---|---|
| TG 18:2_34:1 | TG 16:0_34:2 | TG 17:2_36:4 | TG 20:5_34:1 |
| TG 14:0_38:4 | TG 17:0_36:4 | TG 18:1_38:5 | TG 22:6_32:0 |
| TG 16:1_34:2 | TG 18:1_33:2 | TG 20:0_32:3 | TG 20:2_32:1 |
| TG 18:0_36:5 | TG 18:3_30:0 | TG 16:0_38:5 | TG 20:4_30:0 |
| TG 18:2_34:2 | TG 16:0_34:3 | TG 17:2_38:5 | TG 20:5_34:2 |
| TG 14:0_38:5 | TG 17:1_32:1 | TG 18:1_38:6 | TG 22:6_32:1 |
| TG 16:1_34:3 | TG 18:1_33:3 | TG 20:0_32:4 | TG 20:2_34:1 |
| TG 18:0_38:6 | TG 18:3_32:0 | TG 16:0_38:6 | TG 20:4_32:0 |
| TG 18:2_34:3 | TG 16:0_34:4 | TG 17:2_38:6 | TG 20:5_36:2 |
| TG 14:0_39:36 | TG 17:1_34:1 | TG 18:1_38:7 | TG 22:6_34:1 |
| TG 16:1_36:1 | TG 18:1_34:1 | TG 20:0_34:1 | TG 20:2_34:2 |
| TG 18:0_38:7 | TG 18:3_32:1 | TG 16:0_38:7 | TG 20:4_32:1 |
| TG 18:2_34:4 | TG 16:0_35:1 | TG 17:2_38:7 | TG 20:5_36:3 |
| TG 14:0_40:59 | TG 17:1_34:2 | TG 18:2_28:0 | TG 22:6_34:2 |
| TG 16:1_36:2 | TG 18:1_34:2 | TG 20:1_24:3 | TG 20:2_34:3 |
| TG 18:1_26:0 | TG 18:3_33:2 | TG 20:1_26:1 | TG 20:4_32:2 |
| TG 18:2_35:1 | TG 16:0_35:2 | TG 20:2_34:4 | TG 22:0_32:4 |
| TG 16:0_28:1 | TG 17:1_34:3 | TG 20:4_33:2 | TG 22:6_34:3 |