

CERI LC-MS 脂肪酸解析対象成分 (31 成分)

No.	物質名	略号
1	Caprylic acid	C8:0
2	Capric acid	C10:0
3	Lauric acid	C12:0
4	Myristic acid	C14:0
5	Myristoleic acid	C14:1n-5
6	Palmitic acid	C16:0
7	Palmitoleic acid	C16:1n-7
8	Stearic acid	C18:0
9	Oleic acid	C18:1n-9
10	Linoleic acid	C18:2n-6
11	α -Linolenic acid	C18:3n-3
12	γ -Linolenic acid	C18:3n-6
13	Stearidonic acid	C18:4n-3
14	Arachidic acid	C20:0
15	11Z-Eicosenoic acid	C20:1n-9
16	11Z,14Z-Eicosadienoic acid	C20:2n-6
17	11Z,14Z,17Z-Icosatrienoic acid	C20:3n-3
18	Dihomo- γ -Linolenic acid	C20:3n-6
19	Mead acid	C20:3n-9
20	8Z,11Z,14Z,17Z-Eicosatetraenoic acid	C20:4n-3
21	Arachidonic acid	C20:4n-6
22	EPA	C20:5n-3
23	Behenic acid	C22:0
24	13Z,16Z-Docosadienoic acid	C22:2n-6
25	Adrenic acid	C22:4n-6
26	Clupanodonic acid	C22:5n-3
27	Osbond acid	C22:5n-6
28	DHA	C22:6n-3
29	Lignoceric acid	C24:0
30	9Z,12Z,15Z,18Z,21Z-Tetracosapentaenoic acid	C24:5n-3
31	Nisinic acid	C24:6n-3

※偶数炭素鎖 8~24 の直鎖脂肪酸（飽和、不飽和）のみに絞った解析です