

Well #	Detergent	Synonyms	MW	CMC (mM)	[ Actual ]	Type <sup>1</sup>
1. (A1)	BAM	Benzyltrimethylammonium bromide	384.44	None	10% w/v	I
2. (A2)	Lauryl maltose neopentyl glycol	2,2-Didecylpropane-1,3-bis-β-D-maltopyranoside	1005.21	0.01	0.10 mM	N
3. (A3)	Dodecyltrimethylammonium chloride	None	263.90	0.046	0.46 mM	I
4. (A4)	CTAB	Hexadecyltrimethylammonium bromide / Cetrimonium bromide / Cetyltrimethylammonium bromide / Palmityltrimethylammonium bromide	364.45	1.0	10.0 mM	I
5. (A5)	Deoxycholic acid, sodium salt	3α,12α-Dihydroxy-5β-cholan-24-oic acid, monosodium salt	414.56	6.0	60.0 mM	I
6. (A6)	Sodium dodecyl sulfate	SDS / Sulfuric acid monododecyl ester sodium salt	289.39	8.27	80.0 mM	I
7. (A7)	Sodium cholate	3α,7α,12α-Trihydroxy-5β-cholan-24-oic acid, monosodium salt	430.56	14.0	140.0 mM	I
8. (A8)	Sodium dodecanoyl sarcosine	Sodium lauroyl sarcosine / Sarkosyl / N-Methyl-N-(1-oxododecyl)-glycine, sodium salt	294.39	14.4	144.0 mM	I
9. (A9)	ANAPOE®-X-305	TRITON® X-305 / α-[4-(1,1,3,3-Tetramethylbutyl)phenyl]-ω-hydroxy-poly(oxy-1,2-ethanediyl)	~ 1526	None	10% w/v	N
10. (A10)	IPTG	Isopropyl-β-D-thiogalactopyranoside / 1-Methylethyl-1-thio-β-D-galactopyranoside	238.30	None	10% w/v	N
11. (A11)	n-Hexadecyl-β-D-maltoside	n-Hexadecyl-β-D-maltopyranoside	566.73	0.0006	0.006 mM	N
12. (A12)	ANAPOE®-58	BRIJ®-58 / C <sub>16</sub> E <sub>20</sub> / α-Hexadecyl-ω-hydroxy-poly(oxy-1,2-ethanediyl) / Polyethylene glycol (20) monohexadecyl ether	~ 1122	0.004	10% w/v	N
13. (B1)	n-Tetradecyl-β-D-maltoside	n-Tetradecyl-β-D-maltopyranoside / Tetradecyl 4-O-α-D-glucopyranosyl-β-D-glucopyranoside	538.68	0.010	0.10 mM	N
14. (B2)	ANAPOE®-80	TWEEN® 80 / Polyoxyethylene(80)sorbitan monolaurate / Poly(oxy-1,2-ethanediyl) derivs., (Z)-sorbitan mono-9-octadecanoate	~ 1310	0.012	10% w/v	N
15. (B3)	n-Tridecyl-β-D-maltoside	n-Tridecyl-β-D-maltopyranoside	524.65	0.033	0.33 mM	N
16. (B4)	ANAPOE®-C <sub>12</sub> E <sub>9</sub>	Polyoxyethylene(9)dodecyl ether / Thesit® / α-Dodecyl-ω-hydroxy-poly(oxy-1,2-ethanediyl)	~ 583	0.05	0.50 mM	N
17. (B5)	ANAPOE®-20	TWEEN® 20 / Polyoxyethylene(20)sorbitan monolaurate / Poly(oxy-1,2-ethanediyl) derivs., sorbitan monododecanoate	~ 1228	0.059	10% w/v	N
18. (B6)	Thesit®	Polyethylene glycol 400 dodecyl ether / Polyethylene glycol dodecyl ether	582.90	0.09	0.90 mM	N
19. (B7)	ANAPOE®-35	BRIJ®-35 / C <sub>12</sub> E <sub>23</sub> / α-Dodecyl-ω-hydroxy-poly(oxy-1,2-ethanediyl) / Polyethylene glycol (23) monododecyl ether	~ 1198	0.091	10% w/v	N
20. (B8)	ANAPOE®-C <sub>13</sub> E <sub>8</sub>	Polyoxyethylene(8)tridecyl ether	~ 553	0.10	10% w/v	N
21. (B9)	ANAPOE®-C <sub>12</sub> E <sub>8</sub>	Polyoxyethylene(8)dodecyl ether / 3,6,9,12,15,18,21,24-octaoxahexatriacontan-1-ol	538.77	0.11	1.1 mM	N
22. (B10)	n-Dodecyl-β-D-maltoside	n-Dodecyl-β-D-maltopyranoside / Lauryl maltoside / Dodecyl 4-O-α-D-glucopyranosyl-β-D-glucopyranoside	510.62	0.17	1.7 mM	N
23. (B11)	CYMAL®-7	7-Cyclohexyl-1-heptyl-β-D-maltoside	522.64	0.19	1.9 mM	N
24. (B12)	ANAPOE®-X-114	TRITON® X-114 / α-[(1,1,3,3-Tetramethylbutyl)phenyl]-ω-hydroxy-poly(oxy-1,2-ethanediyl)	~ 536	0.20	10% w/v	N

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25. (C1)	ANAPOE® -C <sub>12</sub> E <sub>10</sub>	Polyoxyethylene(10)dodecyl ether / 3,6,9,12,15,18,24,27,30-decaoxadotetracontan-1-ol	~ 627	0.20	10% w/v	N
26. (C2)	Sucrose monolaurate	β-D-Fructopyranosyl-α-D-glucopyranoside monododecanoate / Lauroyl sucrose / Dodecanoyl sucrose / Sucrose monododecanoate	524.61	0.30	3.0 mM	N
27. (C3)	CYMAL® -6	6-Cyclohexyl-1-hexyl-β-D-maltoside	508.61	0.56	5.6 mM	N
28. (C4)	n-Undecyl-β-D-maltoside	n-Undecyl-β-D-maltopyranoside	496.60	0.59	5.9 mM	N
29. (C5)	ANAPOE® -X-405	TRITON® X-405 / α-[4-(1,1,3,3-Tetramethylbutyl)phenyl]-ω-hydroxy-poly(oxy-1,2-ethanediyl)	~ 1967	0.81	10% w/v	N
30. (C6)	TRITON® X-100	Octylphenoxy polyethoxyethanol / Polyethylene Glycol-p-isooctylphenyl Ether	650.0	0.90	9.0 mM	N
31. (C7)	ANAPOE® -C <sub>10</sub> E <sub>6</sub>	Polyoxyethylene(6)decyl ether / 3,6,9,12,15,18-hexaoxaoctacosan-1-ol	~ 423	0.90	10% w/v	N
32. (C8)	n-Decyl-β-D-thiomaltoside	1-s-Decyl-β-D-thiomaltoside / n-Decyl-β-D-thiomaltopyranoside	498.64	0.90	9.0 mM	N
33. (C9)	Octyl maltoside, fluorinated	(1H, 1H, 2H, 2H-Perfluorooctyl)-β-D-maltopyranoside	688.39	1.02	10.2 mM	N
34. (C10)	ANAPOE® -C <sub>10</sub> E <sub>9</sub>	Polyoxyethylene(9)decyl ether / α-Decyl-ω-hydroxy-poly(oxy-1,2-ethanediyl)	~ 555	1.3	10% w/v	N
35. (C11)	Big CHAP, deoxy	N,N-bis-(3-D-Gluconamidopropyl)deoxycholamide	862.10	1.4	14.0 mM	N
36. (C12)	n-Decyl-β-D-maltoside	n-Decyl-β-D-maltopyranoside	482.57	1.8	18.0 mM	N
37. (D1)	LDAO	Lauryldimethylamine-N-oxide / DDAO / N,N-Dimethyl-1-dodecanamine-N-oxide / n-Dodecyl-N,N-dimethylamine-N-oxide	229.41	2.0	20.0 mM	N
38. (D2)	n-Decanoylsucrose	α-D-Glucopyranoside / β-D-Fructofuranosyl Monodecanoate / Sucrose Monocaprato	496.55	2.5	25.0 mM	N
39. (D3)	n-Nonyl-β-D-thioglucoside	n-Nonyl-β-D-thioglucopyranoside	322.47	2.9	1.5 mM	N
40. (D4)	n-Nonyl-β-D-thiomaltoside	n-Nonyl-β-D-thiomaltopyranoside	484.61	3.2	32.0 mM	N
41. (D5)	CYMAL® -5	5-Cyclohexyl-1-pentyl-β-D-maltoside	494.58	5.0	50.0 mM	N
42. (D6)	n-Nonyl-β-D-maltoside	n-Nonyl-β-D-maltopyranoside	468.54	6.0	60.0 mM	N
43. (D7)	n-Nonyl-β-D-glucoside	n-Nonyl-β-D-glucopyranoside	306.40	6.5	65.0 mM	N
44. (D8)	HEGA® -10	Decanoyl-N-hydroxyethylglucamide	379.50	7.0	70.0 mM	N
45. (D9)	MEGA -10	Decanoyl-N-methylglucamide	349.47	7.0	70.0 mM	N
46. (D10)	C <sub>8</sub> E <sub>5</sub>	Pentaethylene glycol mono-octyl ether / Octyl pentaethylene glycol ether / Octylpentaglycol / 3,6,9,12,15-Pentaoxatricosan-1-ol	350.50	7.1	71.0 mM	N
47. (D11)	CYMAL® -4	4-Cyclohexyl-1-butyl-β-D-maltoside	480.55	7.6	76.0 mM	N
48. (D12)	C <sub>8</sub> E <sub>4</sub>	Tetraethylene glycol mono-octyl ether / Octyl tetraethylene glycol ether / Octyltetraglycol / 3,6,9,12-Tetraoxaeicosan-1-ol	306.44	8.0	80.0 mM	N

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49. (E1)	n-Octyl-β-D-thiomaltoside	n-Octyl-β-D-thiomaltopyranoside	470.58	8.5	85.0 mM	N
50. (E2)	n-Octyl-β-D-thiogluconoside	n-Octyl-β-D-thiogluconopyranoside	308.44	9.0	90.0 mM	N
51. (E3)	Hexaethylene glycol monoethyl ether	C <sub>8</sub> E <sub>6</sub>	394.55	10.0	100.0 mM	N
52. (E4)	DDAO	N,N-Dimethyldecylamine-N-oxide	201.35	10.4	104.0 mM	N
53. (E5)	C-HEGA® -11	Cyclohexylpentanoyl-N-hydroxyethylglucamide	391.51	11.5	115.0 mM	N
54. (E6)	Pluronic® F-68	Polyoxyethylene-polyoxypropylene Block Copolymer / Methyl-oxirane, polymer with oxirane, (C <sub>3</sub> H <sub>6</sub> O · C <sub>2</sub> H <sub>4</sub> O) <sub>x</sub> / Poloxamer 188	~ 8400	17.9	10% w/v	N
55. (E7)	HECAMEG®	Methyl-6-O-(N-heptylcarbamoyl)-α-D-glucopyranoside	335.40	19.5	195.0 mM	N
56. (E8)	n-Octyl-β-D-glucoside	n-Octyl-β-D-glucopyranoside	292.37	20.0	200.0 mM	N
57. (E9)	Sulfobetaine 3-10	N-Decyl-N,N-dimethyl-3-ammonio-1-propanesulfonate	307.50	25.0	250.0 mM	Z
58. (E10)	MEGA-9	Nonanoyl-N-methylglucamide	335.44	25.0	250.0 mM	N
59. (E11)	2,6-Dimethyl-4-heptyl-β-D-maltopyranoside	None	468.54	27.5	275.0 mM	N
60. (E12)	n-Heptyl-β-D-thiogluconopyranoside	n-Heptyl-β-D-thiogluconoside	294.41	29.0	290.0 mM	N
61. (F1)	n-Octyl-β-D-galactopyranoside	n-Octyl-β-D-galactoside	292.37	29.5	0.1% w/v	N
62. (F2)	CYMAL® -3	3-Cyclohexyl-1-propyl-β-D-maltoside	466.53	34.5	345.0 mM	N
63. (F3)	C-HEGA® -10	Cyclohexylbutanoyl-N-hydroxyethylglucamide	377.48	35.0	350.0 mM	N
64. (F4)	HEGA® -9	Nonanoyl-N-hydroxyethylglucamide	365.47	39.0	390.0 mM	N
65. (F5)	Dimethyloctylphosphine oxide	Octyl dimethyl-phosphine oxide	190.27	40.0	400.0 mM	N
66. (F6)	MEGA-8	Octanoyl-N-methylglucamide	321.42	79.0	790.0 mM	N
67. (F7)	C-HEGA® -9	Cyclohexylpropanoyl-N-hydroxyethylglucamide	363.45	108.0	1.08 M	N
68. (F8)	HEGA® -8	Octanoyl-N-hydroxyethylglucamide	351.44	109.0	1.09 M	N
69. (F9)	CYMAL® -2	2-Cyclohexyl-1-ethyl-β-D-maltoside	452.50	120.0	1.20 M	N
70. (F10)	n-Hexyl-β-D-glucopyranoside	n-Hexyl-β-D-glucoside	264.32	250.0	2.50 M	N
71. (F11)	Tripao	((((3-(3-Butyl-3-Phenylheptanamido)-N,N-Dimethylpropan-1-Amine Oxide)))	362.59	4.5	45.0 mM	Z
72. (F12)	CYMAL® -1	Cyclohexyl-methyl-β-D-maltoside	438.47	340.0	10% w/v	N

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73. (G1)	NDSB-195	Dimethylethylammonium propane sulfonate	195.30	N/A	0.5 M	Z
74. (G2)	NDSB-201	3-(1-Pyridino)-1-propane sulfonate	201.26	N/A	0.5 M	Z
75. (G3)	NDSB-211	Dimethyl(2-hydroxyethyl)ammonium propane sulfonate	211.30	N/A	0.5 M	Z
76. (G4)	NDSB-221	3-(1-Methylpiperidinium)-1-propane sulfonate	221.34	N/A	0.5 M	Z
77. (G5)	NDSB-256	Dimethylbenzylammonium propane sulfonate	257.37	N/A	0.5 M	Z
78. (G6)	ZWITTERGENT® 3-14	n-Tetradecyl-N,N-dimethyl-3-ammonio-1-propanesulfonate	363.61	0.40	4.0 mM	Z
79. (G7)	n-Dodecyl-N,N-dimethylglycine	None	271.46	1.5	15.0 mM	Z
80. (G8)	FOS-Choline® -12	n-Dodecylphosphocholine	351.47	1.5	15.0 mM	Z
81. (G9)	FOS-Choline® -8, fluorinated	(1H, 1H, 2H, 2H-Perfluorooctyl)phosphocholine	529.24	2.2	22.0 mM	Z
82. (G10)	n-Undecyl-N,N-Dimethylamine-oxide	Undecyldimethylamine-N-oxide / UDAO / N,N-Dimethyl-1-undecamine-N-oxide	215.38	3.21	32.10 mM	Z
83. (G11)	ZWITTERGENT® 3-12	n-Dodecyl-N,N-dimethyl-3-ammonio-1-propanesulfonate	335.55	4.0	40.0 mM	Z
84. (G12)	DDMAB	N-Dodecyl-N,N-(dimethylammonio)butyrate	299.50	4.3	43.0 mM	Z
85. (H1)	FOS-MEA® -10	Decylphospho-N-methylethanolamine	295.36	5.25	52.5 mM	Z
86. (H2)	CHAPS	3-[(3-Cholamidopropyl)-dimethylammonio]-1-propane sulfonate / N,N-Dimethyl-3-sulfo-N-[3-[[3 $\alpha$ ,5 $\beta$ ,7 $\alpha$ ,12 $\alpha$ ]-3,7,12-trihydroxy-24-oxocholan-24-yl]amino]propyl]-1-propanaminium hydroxide, inner salt	614.89	8.0	80.0 mM	Z
87. (H3)	CHAPSO	3-[(3-Cholamidopropyl)dimethylammonio]-2-hydroxy-1-propanesulfonate	630.89	8.0	80.0 mM	Z
88. (H4)	FOS-Choline® -10	n-Decylphosphocholine	323.41	11.0	110.0 mM	Z
89. (H5)	n-Decyl-N,N-dimethylglycine	None	243.39	19.0	190.0 mM	Z
90. (H6)	FOS-Choline® -9	n-Nonylphosphocholine	309.39	39.5	395.0 mM	Z
91. (H7)	ZWITTERGENT® 3-10	n-Decyl-N,N-dimethyl-3-ammonio-1-propanesulfonate	307.50	40.0	400.0 mM	Z
92. (H8)	CYCLOFOS™ -3	3-Cyclohexyl-1-propylphosphocholine	307.37	43.0	430.0 mM	Z
93. (H9)	FOS-Choline® -8	n-Octylphosphocholine	295.36	114.0	1.14 M	Z
94. (H10)	ZWITTERGENT® 3-08	n-Octyl-N,N-dimethyl-3-ammonio-1-propanesulfonate	279.44	330.0	10% w/v	Z
95. (H11)	LysoFos™ Choline 12	1-Lauroyl-2-Hydroxy-sn-Glycero-3-Phosphocholine / 1-Dodecanoyl-2-Hydroxy-sn-Glycero-3-Phosphocholine / 12:0 LysoPC	439.53	0.7	7.0 mM	SL
96. (H12)	LysoFos™ Choline 14	1-Myristoyl-2-Hydroxy-sn-Glycero-3-Phosphocholine / LMPC / 14:0 LysoPC	467.62	0.036	0.36 mM	SL

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