In the Specification

Please amend the paragraphs found on page 7, lines 31-32 continuing through page 8, line 4 of the specification as follows:

Figure 19 shows the chemical structure of a monomer for the preparation of a polymer of the invention, wherein the biologically active molecule is an antibiotic.

Figure 20 shows the chemical structure of a monomer for the preparation of a polymer of the invention, wherein the biologically active molecule is an analgesic.

Figure 21 shows the chemical structure of a monomer for the preparation of a polymer of the invention, wherein the biologically active molecule is an antibacterial compound.

Please amend the paragraphs found on page 34, lines 6-24 of the specification as follows:

(S)-2-(undec-10-enyl)tridec-12-enyl 2-(4-isobutylphenyl)propanoate. The pure product (shown in Figure 8) was obtained ~~in % yield~~ after purification using flash chromatography using 14:1 (hexane:ethyl acetate) mobile phase. ^{1}H NMR (300 MHz, $CDCl_3$): δ .88 (d, 6H), 1.14-1.40 (m, b, 32H), 1.47 (d, 3H), 1.54 (b, 1H), 1.83 (m, 1H), 2.03 (q, 4H), 2.42 (d, 2H), 3.67 (q, 1H), 3.94 (o, 2H), 4.93 (m, 4H), 5.80 (m, 2H), 7.06 (d, 2H), 7.18 (d, 2H). ^{13}C NMR (75 MHz, $CDCl_3$): δ 18.44, 22.59, 26.84, 26.87, 29.18, 29.38, 29.73, 29.79, 29.81, 30.14, 30.39, 31.34, 31.44, 34.03, 37.53, 45.28, 45.52, 67.44, 114.31, 127.40, 129.42, 138.13, 139.41, 140.57, 175.03. EI/HRMS [M +1]: calcd for $C_{37}H_{62}O_2$, 539.4823 g/mol; found, 539.4809 g/mol.

(S)-2-(undec-10-enyl)tridec-12-enyl 2-(6-methoxynaptha~~ph~~thalen-2-yl)propanoate. The pure product (shown in Figure 9) was obtained ~~in % yield~~ after purification using flash chromatography using 14:1 (hexane:ethyl acetate) mobile phase. ^{1}H NMR (300 MHz, $CDCl_3$): δ 1.17-1.40 (br, 33H), 1.57 (d, 3H), 2.02 (m, 4H), 3.83 (q, 1H), 3.89 (s, 3H), 3.97 (m, 2H), 4.94 (m, 4H), 5.80 (m, 2H), 7.08-7.13 (m, 2H), 7.39 (m, 1H), 7.66 (m, 3H). ^{13}C NMR (75 MHz, $CDCl_3$): δ 14.39, 18.45, 26.81, 26.87, 29.15, 29.35, 29.68, 29.73, 29.77, 30.09, 31.38, 31.47, 34.02, 37.52, 45.82, 55.43, 60.55, 67.62, 105.76, 114.30, 119.09, 126.12, 126.50, 127.21, 129.15, 129.43, 133.88, 136.04, 139.40, 157.80, 174.92. EI/HRMS [M +1]: calcd for $C_{38}H_{58}O_3$, 563.4459 g/mol; found, 563.4466 g/mol.

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Please amend the paragraphs found on page 35, lines 5-32, continuing to page 36, lines 1-3, of the specification as follows:

(S)-2-(2-(2-(2-hydroxyethoxy)ethoxy)ethoxy)ethyl 2-(4-isobutylphenyl)propanoate. The pure product (shown in Figure 10) was obtained ~~in % yield~~ after purification using flash chromatography using 14:1 (hexane:ethyl acetate) mobile phase. ^{1}H NMR (300 MHz, $CDCl_3$): δ .90 (d, 6H), 1.49 (d, 3H), 1.84 (m, 1H), 2.43 (d, 2H), 2.66 (s, 1H), 3.50-3.80 (m, br, 15H), 4.22 (m, 2H), 7.08 (d, 2H), 7.20 (d, 2H). ^{13}C NMR (75 MHz, $CDCl_3$): δ .14, 18.70, 22.53, 30.32, 45.14, 45.16, 61.86, 64.01, 69.22, 70.49, 70.68, 70.69, 70.77, 72.65, 127.34, 129.42, 137.82, 140.62, 174.84. EI/HRMS [M +1]: calcd for $C_{21}H_{34}O_6$, 383.2482 g/mol; found, 383.2481 g/mol.

(S)-10-hydroxydecyl 2-(4-isobutylphenyl)propanoate. The pure product (shown in Figure 11) was obtained ~~in % yield~~ after purification using flash chromatography using 14:1 (hexane:ethyl acetate) mobile phase. ^{1}H NMR (300 MHz, $CDCl_3$): δ .87 (d, 6H), 1.20-1.1.30 (br, 12H), 1.46 (d, 3H), 1.54 (m, 4H), 1.82 (m, 2H), 2.02 (s, 1H), 2.42 (d, 2H), 3.60 (t, 2H), 3.65 (q, 1H), 4.03 (t, 2H), 7.06 (d, 2H), 7.18 (d, 2H). ^{13}C NMR (75 MHz, $CDCl_3$): δ 18.59, 22.52, 25.89, 28.66, 29.27, 29.54, 29.62, 30.31, 32.91, 45.19, 45.36, 63.08, 64.90, 127.29, 129.39, 138.05, 140.54, 174.99.

(S)-2-(2-(2-(2-hydroxyethoxy)ethoxy)ethoxy)ethyl 2-(6-methoxynaphthalen-2-yl)propanoate. The pure product (shown in Figure 12) was obtained ~~in % yield~~ after purification using flash chromatography using 14:1 (hexane:ethyl acetate) mobile phase.^{1}H NMR (300 MHz, $CDCl_3$): δ 1.57 (d, 3H), 2.67 (s,br, 1H), 3.48-3.88 (m, br, 14H), 3.88 (q, 1H), 3.89 (s, 3H), 4.23 (t, 2H), 7.11 (d, 1H), 7.15 (d, 1H), 7.40 (d, 1H), 7.43 (d, 1H), 7.67 (s, 1H), 7.71 (s, 1H) ^{13}C NMR (75 MHz, $CDCl_3$): δ .12, 18.64, 45.45, 55.40, 61.81, 64.08, 69.14, 70.40, 70.56, 70.60, 70.66, 72.59, 105.67, 119.07, 126.10, 126.40, 127.22, 129.03, 129.38, 133.80, 135.75, 157.74, 174.73. EI/HRMS [M +1]: calcd for $C_{22}H_{30}O_7$, 407.2064 g/mol; found, 407.2044 g/mol.

(S)-10-hydroxydecyl 2-(6-methoxynaphthalen-2-yl)propanoate. The pure product (shown in Figure 13) was obtained ~~in % yield~~ after purification using flash chromatography using 14:1 (hexane:ethyl acetate) mobile phase. ^{1}H NMR (300 MHz, $CDCl_3$): δ 1.12-1.30 (br, 12H), 1.42 (s, 1H), 1.52 (m, 4H), 1.55 (d, 3H), 3.61 (t, 2H), 3.82 (q, 1H), 3.89 (s, 3H), 4.04 (t, 2H), 7.1 (s, 1H), 7.13 (d, 1H), 7.38 (d, 1H), 7.65 (s, 1H), 7.66 (s, 1H), 7.69 (s, 1H) ^{13}C NMR (75 MHz, $CDCl_3$): δ 18.70, 25.91, 25.98, 28.75, 29.33, 29.57, 29.64, 33.01, 45.76, 55.52, 63.27, 65.08, 105.84, 119.11,

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126.12, 126.50, 127.27, 129.16, 129.48, 133.88, 136.09.

Please amend the paragraphs found on page 36, lines 18-32, continuing to page 37, lines 1-22, of the specification as follows:

(S)-14-(4-isobutylphenyl)-13-oxo-3,6,9,12-tetroxapentadecyl 2-(undec-10-enyl)tridec-12-enoate. The pure product (shown in Figure 14) was obtained ~~in % yield~~ after purification using flash chromatography using 14:1 (hexane:ethyl acetate) mobile phase. ^{1}H NMR (300 MHz, $CDCl_3$): δ .87 (d, 6H), 1.20-1.60 (br, m, 34H), 1.82 (m, 1H), 1.98 (q, 4H), 2.31 (br, 1H), 2.41 (d, 2H), 3.50-3.75 (br, m, 13H), 4.19 (m, 4H), 4.91 (m, 4H), 5.78 (m, 2H), 7.05 (d, 2H), 7.17 (d, 2H). ^{13}C NMR (75 MHz, $CDCl_3$): δ 18.75, 22.57, 27.58, 29.12, 29.31, 29.65, 29.73, 29.75, 30.34, 32.59, 33.98, 45.22, 45.81, 63.22, 64.03, 69.27, 69.48, 70.73, 70.76, 70.83, 114.29, 127.37, 129.45, 137.87, 139.37, 140.65, 174.82, 176.65. EI/HRMS [M +1]: calcd for $C_{45}H_{76}O_7$, 729.5664 g/mol; found, 729.5689 g/mol.

(S)-10-(2-(4-isobutylphenyl)propanoyloxy)decyl 2-(undec-10-enyl)tridec-12-enoate. The pure product (shown in Figure 15) was obtained ~~in % yield~~ after purification using flash chromatography using 14:1 (hexane:ethyl acetate) mobile phase. ^{1}H NMR (300 MHz, $CDCl_3$): δ .87 (d, 6H), 1.20-1.65 (br, m, 51H), 1.82 (m, 1H), 2.01 (q, 4H), 2.28 (m, 1H), 2.42 (d, 2H), 3.65 (q, 1H), 4.04 (q, 4H), 4.92 (m, 4H), 5.78 (m, 2H), 7.06 (d, 2H), 7.18 (d, 2H). ^{13}C NMR (75 MHz, $CDCl_3$): δ 18.66, 22.57, 25.97, 26.18, 27.67, 28.75, 28.94, 29.14, 29.33, 29.36, 29.43, 29.67, 29.72, 29.76, 30.37, 32.75, 34.00, 45.25, 45.41, 46.05, 64.29, 64.91, 114.30, 127.34, 129.44, 138.12, 139.38, 140.58, 174.96, 176.82. EI/HRMS [M +1]: calcd for $C_{47}H_{80}O_4$, 709.6129 g/mol; found, 709.6111 g/mol.

(S)-14-(6-methoxynaphthalen-2-yl)-13-oxo-3,6,9,12-tetroxapentadecyl 2-(undec-10-enyl)tridec-12-enoate. The pure product (shown in Figure 16) was obtained ~~in % yield~~ after purification using flash chromatography using 14:1 (hexane:ethyl acetate) mobile phase. ^{1}H NMR (300 MHz, $CDCl_3$): δ 1.20-1.45 (br, m, 32H), 1.55 (d, 3H), 2.00 (q, 4H), 2.32 (m, 1H), 3.45-3.65 (m, br, 12H), 4.20 (q, 1H), 4.21 (s, 3H), 4.22 (m, 4H), 4.92 (m, 4H), 5.76 (m, 2H), 7.05-7.15 (m, 2H), 7.38 (d, 1H), 7.67 (d, 3H). ^{13}C NMR (75 MHz, $CDCl_3$): δ 18.70, 27.55, 29.09, 29.28, 29.62, 29.69, 29.72, 32.56, 33.95, 45.50, 45.78, 55.43, 63.19, 64.09, 69.20, 69.42, 70.65, 70.69, 70.71, 105.74, 114.27, 119.10, 126.13, 126.41, 127.25, 129.08, 129.41, 133.85, 135.78, 139.33, 157.81, 174.70,

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176.61. EI/HRMS [M +1]: calcd for $C_{46}H_{72}O_8$, 753.5300 g/mol; found, 753.5305 g/mol.

(S)-10-(2-(6-methoxynaphthalen-2-yl)propanoyloxy)decyl 2-(undec-10-enyl)tridec-12-enoate. The pure product (shown in Figure 17) was obtained ~~in % yield~~ after purification using flash chromatography using 14:1 (hexane:ethyl acetate) mobile phase. ^{1}H NMR (300 MHz, $CDCl_3$): δ 1.15-1.65 (br, m, 50H), 1.99 (q, 4H), 2.29 (m, 1H), 3.82 (q, 1H), 3.89 (s, 3H), 4.04 (t, 4H), 4.94 (m, 4H), 5.79 (m, 2H), 7.05-7.15 (m, 2H), 7.39 (d, 1H), 7.66 (d, 3H) ^{13}C NMR (75 MHz, $CDCl_3$): δ 18.69, 25.98, 26.14, 27.66, 28.74, 28.92, 29.13, 29.32, 29.40, 29.60, 29.66, 29.71, 29.75, 32.74, 33.99, 45.72, 46.04, 55.45, 64.29, 65.03, 105.78, 114.29, 119.10, 126.09, 126.45, 127.24, 129.14, 129.44, 133.86, 136.05, 139.38, 157.81, 174.87, 176.83._EI/HRMS [M +1]: calcd for $C_{48}H_{76}O_5$, 733.5766 g/mol; found, 733.5768 g/mol.

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