Supplementary Information

The target compounds **1b-n** were characterized as follows:

1-(1*H*-1,2,4-triazol-1-yl)-2-(2,4-difluorophenyl)-3-{*N*-propyl-*N*-[1-(2-bromobenzyl)-1*H*-1,2,3-triazol-4-yl methyl]amino}-2-propanol (1b)

Mp: 70.8-72.4℃; ^{1}H NMR(300 MHz, $CDCl_3$) δ: 8.10 (1 H, s, triazole-H), 7.76 (1 H, s, triazole-H), 7.53-7.65 (2 H, m, Ar-H), 7.15-7.36 (4 H, m, Ar-H), 6.71-6.81 (2 H, m, Ar-H), 5.65 (2 H, s, Ar-CH_2-), 5.48 (1 H, s, OH), 4.50 (1 H, d, *J* = 14.1 Hz, triazole-CH_2-), 4.42 (1 H, d, *J* = 14.7 Hz, triazole-CH_2-), 3.61 (1 H, d, *J* = 14.4 Hz, triazole-CH_2-), 3.52 (1 H, d, *J* = 14.4 Hz, triazole-CH_2-), 3.17 (1 H, d, *J* = 14.1 Hz, -CH_2-), 2.74 (1 H, d, *J* = 13.8 Hz, -CH_2-), 2.17-2.31 (2 H, m, $NCH^{*}_2CH_2CH_3$), 1.28-1.31 (2 H, m, $NCH_2CH^{*}_2CH_3$), 0.67-0.72 (3 H, m, $NCH_2CH_2CH^{*}_3$); ^{13}C NMR (75 MHz, $CDCl_3$) δ: 164.6, 160.6, 152.5, 146.4, 135.5, 134.0, 131.4, 131.3, 128.2, 124.7, 123.6, 113.2, 106.0, 74.1, 74.0, 59.9, 59.9, 59.3, 58.0, 58.0, 55.3, 51.2, 22.0, 13.2; HR ESI MS: calcd. for $C_{24}H_{27}BrF_2N_7O$, $[M+H]^+$ *m/z*: 546.1423; found: 546.1429.

1-(1*H*-1,2,4-triazol-1-yl)-2-(2,4-difluorophenyl)-3-{*N*-propyl-*N*-[1-(3-bromobenzyl)-1*H*-1,2,3-triazol-4-yl methyl]amino}-2-propanol (1c)

Mp: 97.1-98.5℃; ^{1}H NMR (300 MHz, $CDCl_3$) δ: 8.09 (1 H, s, triazole-H), 7.77 (1 H, s, triazole-H), 7.18-7.60 (5 H, m, Ar-H), 7.08 (1 H, s, triazole-H), 6.73-6.84 (2 H, m, Ar-H), 5.51 (2 H, s, Ar-CH_2-), 5.44 (1 H, s, OH), 4.52 (1 H, d, *J* = 14.7 Hz, triazole-CH_2-), 4.39 (1 H, d, *J* = 14.4 Hz, triazole-CH_2-), 3.62 (1 H, d, *J* = 14.1 Hz, triazole-CH_2-), 3.49 (1 H, d, *J* = 14.1 Hz, triazole-CH_2-), 3.14 (1 H, d, *J* = 14.1 Hz, -CH_2-), 2.71 (1 H, d, *J* = 13.8 Hz, -CH_2-), 2.05-2.32 (2 H, m, $NCH^{*}_2CH_2CH_3$), 1.21-1.29 (2 H, m, $NCH_2CH^{*}_2CH_3$), 0.66-0.71 (3 H, m, $NCH_2CH_2CH^{*}_3$); ^{13}C NMR (75 MHz, $CDCl_3$) δ: 164.7, 160.7, 152.6, 146.5, 135.6, 134.1, 131.6, 131.4, 128.3, 124.8, 123.6, 113.3, 106.0, 74.2, 74.0, 60.0, 59.9, 59.3, 58.0, 58.0, 55.4, 51.3, 22.1, 13.1; HR ESI MS: calcd. for $C_{24}H_{27}BrF_2N_7O$, $[M+H]^+$ *m/z*: 546.1423; found: 546.1432.

1-(1*H*-1,2,4-triazol-1-yl)-2-(2,4-difluorophenyl)-3-{*N*-propyl-*N*-

[1-(4-bromobenzyl)-1*H*-1,2,3-triazol-4-yl methyl]amino}-2-propanol (1d)

Mp: 93.4-94.9℃; ^{1}H NMR (300 MHz, $CDCl_3$) δ: 8.09 (1 H, s, triazole-H), 7.77 (1 H, s, triazole-H), 7.51-7.60 (3 H, m, Ar-H), 7.12-7.15 (2 H, m, Ar-H), 7.04 (1 H, s, triazole-H), 6.73-6.84 (2 H, m, Ar-H), 5.49 (2 H, s, Ar-CH_2-), 5.38 (1 H, s, OH), 4.52 (1 H, d, *J* = 13.8 Hz, triazole-CH_2-), 4.39 (1 H, d, *J* = 14.7 Hz, triazole-CH_2-), 3.61 (1 H, d, *J* = 13.8 Hz, triazole-CH_2-), 3.49 (1 H, d, *J* = 14.7 Hz, triazole-CH_2-), 3.15 (1 H, d, *J* = 13.8 Hz, -CH_2-), 2.70 (1 H, d, *J* = 14.1 Hz, -CH_2-), 2.14-2.30 (2 H, m, $NCH^{*}_2CH_2CH_3$), 1.21-1.33 (2 H, m, $NCH_2CH^{*}_2CH_3$), 0.66-0.70 (3 H, m, $NCH_2CH_2CH^{*}_3$); ^{13}C NMR (75 MHz, $CDCl_3$) δ: 164.7, 160.8, 152.7, 146.6, 135.5, 134.2, 131.7, 131.5, 128.3, 124.8, 123.7, 113.3, 106.0, 74.1, 74.0, 60.0, 59.9, 59.2, 58.0, 57.9, 55.3, 51.2, 22.0, 13.2; HR ESI MS: calcd. for $C_{24}H_{27}BrF_2N_7O$, $[M+H]^+$ *m/z*: 546.1423; found: 546.1431.

1-(1*H*-1,2,4-triazol-1-yl)-2-(2,4-difluorophenyl)-3-{*N*-propyl-*N*-[1-(4-methylbenzyl)-1*H*-1,2,3-triazol-4-yl methyl]amino}-2-propanol (1e)

^{1}H NMR (300 MHz, $CDCl_3$) δ: 8.09 (1 H, s, triazole-H), 7.75 (1 H, s, triazole-H), 7.52-7.59 (1 H, m, Ar-H), 7.14-7.18 (4 H, m, Ar-H), 7.03 (1 H, s, triazole-H), 6.70-6.81 (3 H, m, Ar-H), 5.48 (2 H, s, Ar-CH2-), 5.44 (1 H, s, OH), 4.50 (1 H, d, *J* = 13.8 Hz, triazole-CH_2-), 4.40 (1 H, d, *J* = 14.1 Hz, triazole-CH_2-), 3.59 (1 H, d, *J* = 14.4 Hz, triazole-CH_2-), 3.49 (1 H, d, *J* = 14.4 Hz, triazole-CH_2-), 3.15 (1 H, d, *J* = 13.8 Hz, -CH_2-), 2.72 (1 H, d, *J* = 13.8 Hz, -CH_2-), 2.36 (3 H, s, CH_3), 2.05-2.30 (2 H, m, $NCH^{*}_2CH_2CH_3$), 1.24-1.29 (2 H, m, $NCH_2CH^{*}_2CH_3$), 0.66-0.70 (3 H, m, $NCH_2CH_2CH^{*}_3$); ^{13}C NMR (75 MHz, $CDCl_3$) δ: 164.5, 160.3, 152.1, 146.2, 135.3, 134.1, 131.5, 131.3, 128.1, 124.6, 123.5, 113.1, 106.1, 74.0, 74.0, 60.0, 59.8, 59.0, 58.0, 57.7, 55.1, 51.1, 22.0, 21.3, 13.2; HR ESI MS: calcd. for $C_{25}H_{30}F_2N_7O$, $[M+H]^+$ *m/z*: 482.2474; found: 482.2488.

1-(1*H*-1,2,4-triazol-1-yl)-2-(2,4-difluorophenyl)-3-{*N*-propyl-*N*-[1-(2-nitrobenzyl)-1*H*-1,2,3-triazol-4-yl methyl]amino}-2-propanol (1f)

Mp: 112.7-114.9℃; ^{1}H NMR (300 MHz, $CDCl_3$) δ: 8.13-8.14 (1 H, m, Ar-H), 8.11 (1 H, s, triazole-H), 7.77 (1 H, s, triazole-H), 7.55-7.66 (3 H, m, Ar-H), 7.37 (1 H, s, triazole-H), 7.15-7.18 (1 H, m, Ar-H), 6.76-6.83 (2 H, m, Ar-H), 5.92 (2 H, s,

Ar-CH2-), 5.40 (1 H, s, OH), 4.51 (1 H, d, *J* = 13.8 Hz, triazole-CH_2-), 4.43 (1 H, d, *J* = 14.1 Hz, triazole-CH_2-), 3.59 (1 H, d, *J* = 13.8 Hz, triazole-CH_2-), 3.47 (1 H, d, *J* = 14.1 Hz, triazole-CH_2-), 3.19 (1 H, d, *J* = 13.8 Hz, -CH_2-), 2.75 (1 H, d, *J* = 13.8 Hz, -CH_2-), 2.16-2.18 (2 H, m, $NCH^*_2CH_2CH_3$), 1.19-1.31 (2 H, m, $NCH_2CH^*_2CH_3$), 0.68-0.72 (3 H, m, $NCH_2CH_2CH^*_3$); ^{13}C NMR (75 MHz, $CDCl_3$) δ: 164.6, 160.8, 152.7, 149.5, 136.1, 132.7, 132.2, 131.6, 131.5, 128.1, 127.2, 125.0, 113.3, 106.0, 74.2, 74.1, 60.1, 59.2, 58.1, 52.6, 51.2, 22.1, 13.2; HR ESI MS: calcd. for $C_{24}H_{27}F_2N_8O_3$, $[M+H]^+$ *m/z*: 513.2169; found: 513.2176.

1-(1*H*-1,2,4-triazol-1-yl)-2-(2,4-difluorophenyl)-3-｛*N*-propyl-*N*-[1-(3-nitrobenzyl)-1*H*-1,2,3-triazol-4-yl methyl]amino｝-2-propanol (1g)

Mp: 106.4-107.8℃; ^{1}H NMR (300 MHz, $CDCl_3$) δ: 8.22-8.26 (1 H, m, Ar-H), 8.14 (1 H, s, triazole-H), 7.79 (1 H, s, triazole-H), 7.56-7.65 (3 H, m, Ar-H), 7.14 (1 H, s, triazole-H), 7.15-7.18 (1 H, m, Ar-H), 6.75-6.84 (2 H, m, Ar-H), 5.66 (2 H, s, Ar-CH_2-), 5.33 (1 H, s, OH), 4.55 (1 H, d, *J* = 14.1 Hz, triazole-CH_2-), 4.38 (1 H, d, *J* = 14.1 Hz, triazole-CH_2-), 3.65 (1 H, d, *J* = 14.7 Hz, triazole-CH_2-), 3.53 (1 H, d, *J* = 14.7 Hz, triazole-CH_2-), 3.18 (1 H, d, *J* = 13.8 Hz, -CH_2-), 2.70 (1 H, d, *J* = 14.1 Hz, -CH_2-), 2.15-2.18 (2 H, m, $NCH^*_2CH_2CH_3$), 1.21-1.31 (2 H, m, $NCH_2CH^*_2CH_3$), 0.66-0.71 (3 H, m, $NCH_2CH_2CH^*_3$); ^{13}C NMR (75 MHz, $CDCl_3$) δ: 164.5, 160.7, 152.6, 149.4, 146.5, 136.0, 132.6, 132.1, 131.6, 131.5, 128.0, 127.1, 125.0, 113.4, 106.1, 74.2, 74.1, 60.1, 59.1, 58.1, 52.5, 51.1, 22.0, 13.2; HR ESI MS: calcd. for $C_{24}H_{27}F_2N_8O_3$, $[M+H]^+$ *m/z*: 513.2169; found: 513.2178.

1-(1*H*-1,2,4-triazol-1-yl)-2-(2,4-difluorophenyl)-3-｛*N*-propyl-*N*-[1-(4-nitrobenzyl)-1*H*-1,2,3-triazol-4-yl methyl]amino｝-2-propanol (1h)

Mp: 88.0-89.6℃; ^{1}H NMR (300 MHz, $CDCl_3$) δ: 8.23-8.26 (2 H, m, Ar-H), 8.08 (1 H, s, triazole-H), 7.78 (1 H, s, triazole-H), 7.57-7.65 (1 H, m, Ar-H), 7.38-7.42 (1 H, m, Ar-H), 7.13 (1 H, s, triazole-H), 6.75-6.86 (2 H, m, Ar-H), 5.66 (2 H, s, Ar-CH_2-), 4.55 (1 H, d, *J* = 14.4 Hz, triazole-CH_2-), 4.37 (1 H, d, *J* = 14.1 Hz, triazole-CH_2-), 3.66 (1 H, d, *J* = 14.7 Hz, triazole-CH_2-), 3.53 (1 H, d, *J* = 14.4 Hz, triazole-CH_2-), 3.18 (1 H, d, *J* = 13.8 Hz, -CH_2-), 2.71 (1 H, d, *J* = 14.1 Hz, -CH_2-), 2.13-2.32 (2 H, m, $NCH^*_2CH_2CH_3$), 1.26-1.35 (2 H, m, $NCH_2CH^*_2CH_3$), 0.66-0.71 (3 H, m,

$NCH_2CH_2CH^*_3$); 511.7. ^{13}C NMR (75 MHz, $CDCl_3$) δ: 164.7, 160.9, 152.7, 149.5, 146.6, 136.1, 132.7, 132.3, 131.7, 131.6, 128.1, 127.2, 125.1, 113.3, 106.6, 74.1, 74.0, 60.0, 59.2, 58.1, 52.6, 51.2, 22.1, 13.1. HR ESI MS: calcd. for $C_{24}H_{27}F_2N_8O_3$, $[M+H]^+$ *m/z*: 513.2169; found: 513.2177.

1-(1*H*-1,2,4-triazol-1-yl)-2-(2,4-difluorophenyl)-3-{*N*-propyl-*N*-[1-(3-cyanobenzyl)-1*H*-1,2,3-triazol-4-yl methyl]amino}-2-propanol (1i)

Mp: 92.4-93.9℃; ^{1}H NMR (300 MHz, $CDCl_3$) δ: 8.10 (1 H, s, triazole-H), 7.79 (1 H, s, triazole-H), 7.50-7.69 (5 H, m, Ar-H), 7.10 (1 H, s, triazole-H), 6.75-6.86 (2 H, m, Ar-H), 5.59 (2 H, s, Ar-CH_2-), 5.33 (1 H, s, OH), 4.55 (1 H, d, *J* = 14.1 Hz, triazole-CH_2-), 4.38 (1 H, d, *J* = 14.4 Hz, triazole-CH_2-), 3.65 (1 H, d, *J* = 14.4 Hz, triazole-CH_2-), 3.52 (1 H, d, *J* = 14.4 Hz, triazole-CH_2-), 3.18 (1 H, d, *J* = 13.8 Hz, -CH_2-), 2.70 (1 H, d, *J* = 14.1 Hz, -CH_2-), 2.13-2.30 (2 H, m, $NCH^*_2CH_2CH_3$), 1.21-1.35 (2 H, m, $NCH_2CH^*_2CH_3$), 0.66-0.71 (3 H, m, $NCH_2CH_2CH^*_3$); ^{13}C NMR (75 MHz, $CDCl_3$) δ: 164.7, 160.6, 152.6, 146.7, 138.1, 134.1, 133.0, 131.1, 131.7, 131.5, 131.4, 128.1, 124.0, 119.5, 115.1, 113.2, 106.1, 74.1, 74.0, 59.8, 59.1, 57.6, 54.7, 51.1, 22.1, 13.1; HR ESI MS: calcd. for $C_{25}H_{27}F_2N_8O$, $[M+H]^+$ *m/z*: 493.2270; found: 493.2281.

1-(1*H*-1,2,4-triazol-1-yl)-2-(2,4-difluorophenyl)-3-{*N*-propyl-*N*-[1-(4-cyanobenzyl)-1*H*-1,2,3-triazol-4-yl methyl]amino}-2-propanol (1j)

Mp: 94.3-95.7℃; ^{1}H NMR (300 MHz, $CDCl_3$) δ: 8.07 (1 H, s, triazole-H), 7.78 (1 H, s, triazole-H), 7.57-7.70 (3 H, m, Ar-H), 7.32-7.36 (2 H, m, Ar-H), 7.09 (1 H, s, triazole-H), 6.75-6.85 (2 H, m, Ar-H), 5.61 (2 H, s, Ar-CH_2-), 5.32 (1 H, s, OH), 4.55 (1 H, d, *J* = 14.1 Hz, triazole-CH_2-), 4.37 (1 H, d, *J* = 14.4 Hz, triazole-CH_2-), 3.64 (1 H, d, *J* = 14.4 Hz, triazole-CH_2-), 3.52 (1 H, d, *J* = 14.4 Hz, triazole-CH_2-), 3.17 (1 H, d, *J* = 13.8 Hz, -CH_2-), 2.70 (1 H, d, *J* = 14.1 Hz, -CH_2-), 2.17-2.29 (2 H, m, $NCH^*_2CH_2CH_3$), 1.28-1.31 (2 H, m, $NCH_2CH^*_2CH_3$), 0.65-0.70 (3 H, m, $NCH_2CH_2CH^*_3$); ^{13}C NMR (75 MHz, $CDCl_3$) δ: 164.8, 160.8, 152.7, 146.8, 138.2, 134.0, 133.1, 131.0, 131.8, 131.6, 131.5, 128.0, 124.2, 119.7, 115.3, 113.3, 106.0, 74.1, 74.0, 59.9, 59.2, 57.7, 54.8, 51.2, 22.1, 13.2; HR ESI MS: calcd. for $C_{25}H_{27}F_2N_8O$, $[M+H]^+$ *m/z*: 493.2270; found: 493.2280.

1-(1*H*-1,2,4-triazol-1-yl)-2-(2,4-difluorophenyl)-3-{*N*-propyl-*N*-[1-benzyl-1*H*-1,2,3-triazol-4-yl methyl]amino}-2-propanol (1k)

^{1}H NMR (300 MHz, $CDCl_3$) δ: 8.09 (1 H, s, triazole-H), 7.75 (1 H, s, triazole-H), 7.24-7.41 (5 H, m, Ar-H), 7.05 (1 H, s, triazole-H), 6.70-6.85 (2 H, m, Ar-H), 5.53 (2 H, s, Ar-CH_2-), 5.40 (1 H, s, OH), 4.55 (1 H, d, *J* = 13.8 Hz, triazole-CH_2-), 4.40 (1 H, d, *J* = 14.1 Hz, triazole-CH_2-), 3.60 (1 H, d, *J* = 14.4 Hz, triazole-CH_2-), 3.50 (1 H, d, *J* = 14.7 Hz, triazole-CH_2-), 3.15 (1 H, d, *J* = 15.3 Hz, -CH_2-), 2.72 (1 H, d, *J* = 13.8 Hz, -CH_2-), 2.13-2.30 (2 H, m, $NCH^*_2CH_2CH_3$), 1.25-1.32 (2 H, m, $NCH_2CH^*_2CH_3$), 0.66-0.70 (3 H, m, $NCH_2CH_2CH^*_3$); ^{13}C NMR (75 MHz, $CDCl_3$) δ: 164.7, 160.8, 152.7, 146.5, 135.6, 134.1, 131.7, 131.6, 128.4, 124.8, 123.8, 113.3, 106.0, 74.2, 74.0, 60.0, 60.0, 59.3, 58.0, 57.9, 55.3, 51.2, 22.0, 13.2; HR ESI MS: calcd. for $C_{24}H_{28}F_2N_7O$, $[M+H]^+$ *m/z*: 468.2318; found: 468.2327.

1-(1*H*-1,2,4-triazol-1-yl)-2-(2,4-difluorophenyl)-3-{*N*-propyl-*N*-[1-(4-methoxybenzyl)-1*H*-1,2,3-triazol-4-yl methyl]amino}-2-propanol (1l)

Mp: 53.9-55.7℃; ^{1}H NMR(300 MHz, $CDCl_3$) δ: 8.09 (1 H, s, triazole-H), 7.75 (1 H, s, triazole-H), 7.52-7.58 (1 H, m, Ar-H), 7.21-7.24 (2 H, m, Ar-H), 7.02 (1 H, s, triazole-H), 6.71-6.93 (4 H, m, Ar-H), 5.45 (2 H, s, Ar-CH_2-), 4.50 (1 H, d, *J* = 14.4 Hz, triazole-CH_2-), 4.40 (1 H, d, *J* = 14.1 Hz, triazole-CH_2-),3.81 (3 H, s, OCH_3), 3.60 (1 H, d, *J* = 14.7 Hz, triazole-CH_2-), 3.50 (1 H, d, *J* = 14.4 Hz, triazole-CH_2-), 3.15 (1 H, d, *J* = 13.8 Hz, -CH_2-), 2.73 (1 H, d, *J* = 14.1 Hz, -CH_2-), 2.18-2.30 (2 H, m, $NCH^*_2CH_2CH_3$), 1.27-1.31 (2 H, m, $NCH_2CH^*_2CH_3$), 0.65-0.70 (3 H, m, $NCH_2CH_2CH^*_3$); ^{13}C NMR (75 MHz, $CDCl_3$) δ: 164.8, 160.7, 152.6, 146.3, 135.7, 134.2, 131.8, 131.5, 128.4, 124.8, 123.7, 113.3, 106.0, 74.1, 74.0, 60.0, 59.8, 59.3, 58.0, 57.9, 55.9, 55.3, 51.2, 22.1, 13.1; HR ESI MS: calcd. for $C_{25}H_{30}F_2N_7O_2$, $[M+H]^+$ *m/z*: 498.2424; found: 498.2429.

1-(1*H*-1,2,4-triazol-1-yl)-2-(2,4-difluorophenyl)-3-{*N*-propyl-*N*-[1-(2,4-dichlorobenzyl)-1*H*-1,2,3-triazol-4-yl methyl]amino}-2-propanol (1m)

Mp: 84.1-85.5℃; ^{1}H NMR (300 MHz, $CDCl_3$) δ: 8.10 (1 H, s, triazole-H), 7.77 (1 H, s, triazole-H), 7.47-7.63 (2 H, m, Ar-H), 7.16-7.29 (3 H, m, Ar-H), 7.13 (1 H, s, triazole-H), 6.74-6.84 (2 H, m, Ar-H), 5.62 (2 H, s, Ar-CH_2-), 5.40 (1 H, s, OH),

4.53 (1 H, d, *J* = 14.4 Hz, triazole-CH_2-), 4.41 (1 H, d, *J* = 14.1 Hz, triazole-CH_2-), 3.62 (1 H, d, *J* = 14.7 Hz, triazole-CH_2-), 3.52 (1 H, d, *J* = 14.4 Hz, triazole-CH_2-), 3.17 (1 H, d, *J* = 13.8 Hz, -CH_2-), 2.73 (1 H, d, *J* = 14.1 Hz, -CH_2-), 2.14-2.35 (2 H, m, $NCH^*_2CH_2CH_3$), 1.21-1.33 (2 H, m, $NCH_2CH^*_2CH_3$), 0.67-0.71 (3 H, m, $NCH_2CH_2CH^*_3$); ^{13}C NMR (75 MHz, $CDCl_3$) δ: 164.4, 160.9, 152.7, 146.6, 135.7, 134.2, 131.5, 131.3, 128.4, 124.7, 123.6, 113.5, 106.0, 74.1, 74.0, 60.1, 60.0, 59.2, 58.0, 57.9, 55.1, 51.1, 22.0, 13.1; HR ESI MS: calcd. for $C_{24}H_{26}Cl_2F_2N_7O$, $[M+H]^+$ *m/z*: 536.1538; found: 536.1547.

1-(1*H*-1,2,4-triazol-1-yl)- 2-(2,4-difluorophenyl)-3- { *N*-propyl-*N*-[1-(2,6-dichlorobenzyl)-1*H*-1,2,3-triazol-4-yl methyl]amino } -2-propanol (1n)

Mp: 96.5-97.3℃; ^{1}H NMR (300 MHz, $CDCl_3$) δ: 8.11 (1 H, s, triazole-H), 7.75 (1 H, s, triazole-H), 7.51-7.60 (1 H, m, Ar-H), 7.41-7.44 (2 H, m, Ar-H), 7.26-7.34 (1 H, m, Ar-H), 7.15 (1 H, s, triazole-H), 6.70-6.81 (2 H, m, Ar-H), 5.84 (2 H, s, Ar-CH_2-), 5.48 (1 H, s, OH), 4.48 (1 H, d, *J* = 14.1 Hz, triazole-CH_2-), 4.42 (1 H, d, *J* = 14.7 Hz, triazole-CH_2-), 3.58 (1 H, d, *J* = 14.4 Hz, triazole-CH_2-), 3.49 (1 H, d, *J* = 14.4 Hz, triazole-CH_2-), 3.15 (1 H, d, *J* = 14.1 Hz, -CH_2-), 2.73 (1 H, d, *J* = 13.8 Hz, -CH_2-), 2.17-2.36 (2 H, m, $NCH^*_2CH_2CH_3$), 1.22-1.34 (2 H, m, $NCH_2CH^*_2CH_3$), 0.66-0.71 (3 H, m, $NCH_2CH_2CH^*_3$); ^{13}C NMR (75 MHz, $CDCl_3$) δ: 164.9, 160.9, 152.7, 146.5, 135.8, 134.1, 131.7, 131.3, 128.3, 124.8, 123.4, 113.3, 106.0, 74.2, 74.0, 60.0, 60.0, 59.1, 58.0, 57.9, 55.3, 51.2, 22.1, 13.1; HR ESI MS: calcd. for $C_{24}H_{26}Cl_2F_2N_7O$, $[M+H]^+$ *m/z*: 536.1538; found: 536.1545.

1-(1*H*-1,2,4-triazol-1-yl)- 2-(2,4-difluorophenyl)-3- { *N*-propyl-*N*-[1-(4-(tert-butyl)benzyl)-1*H*-1,2,3-triazol-4-yl methyl]amino } -2-propanol (1o)

Mp: 71.1-72.6℃; ^{1}H NMR (300 MHz, $CDCl_3$) δ: 8.10 (1 H, s, triazole-H), 7.76 (1 H, s, triazole-H), 7.56-7.58 (1 H, m, Ar-H), 7.20-7.53 (4 H, m, Ar-H), 7.05 (1 H, s, triazole-H), 6.70-6.80 (2 H, m, Ar-H), 5.49 (2 H, s, Ar-CH_2-), 4.50 (1 H, d, *J* = 14.1 Hz, triazole-CH_2-), 4.40 (1 H, d, *J* = 14.9 Hz, triazole-CH_2-), 3.58 (1 H, d, *J* = 14.4 Hz, triazole-CH_2-), 3.15 (1 H, d, *J* = 13.8 Hz, -CH_2-), 2.73 (1 H, d, *J* = 13.8 Hz, -CH_2-), 2.17-2.30 (2 H, m, $NCH^*_2CH_2CH_3$), 1.21-1.33 (2 H, m, $NCH_2CH^*_2CH_3$), 0.66-0.70 (3 H, m, $NCH_2CH_2CH^*_3$); ^{13}C NMR (75 MHz, $CDCl_3$) δ: 164.4, 160.8, 152.6, 146.5,

135.5, 134.1, 131.6, 131.5, 128.3, 124.8, 123.7, 113.6, 106.0, 74.2, 74.0, 60.0, 60.0, 59.3, 58.0, 57.9, 55.3, 51.2, 35.3, 31,4, 31,4, 31.4, 22.0, 13.1; HR ESI MS: calcd. for $C_{28}H_{36}F_2N_7O$, $[M+H]^+$ *m/z*: 524.2944; found: 524.2953.