Guests         K <sub>o</sub> M <sup>1</sup> kcal/mol kcal/mol kcal/mol/k         AG° kcal/mol kcal/mol/k         AH* class (Amol/k)         G1: detrol G2: palonosetron G3: quinine G4: gallamine triethiodate G5: (IR,25,4R)-1,7-trimethylbicyclo[2.2.1]heptan-2-amine G6: cycloheptanamine G7: cyclootanamine G6: cyclododecanamine G7: cyclootanamine G7: cyclootanamine G7: cyclootanamine G7: cyclootanamine G8: cyclododecanamine G7: cyclootanamine G8: cyclododecanamine G9: (2R,3as,55,6as)-hexahydro-2,5-methanopentalen-3a(1H)-amine G10: (1s,3r,5R,7S)-3-aminoadamantan-1-ol G11: cyclohexane diamine G10: (1s,3r,5R,7S)-3-aminoadamantan-1-ol G11: cyclohexane dia		СВ					GO: lexapro	
M   kcal/mol   kcal/mol/k   Cal/mol/k   Gal/mol/k	Guests	K <sub>a</sub>	ΔG°		-TΔS		4 · · · · · · · · · · · · · · · · · · ·	
G0		M <sup>-1</sup>	kcal/mol		kcal/mol/K	n	G2: palonosetron	
Goldanness   Gol	G0	8.06 E04		-4.22	-2.48	1	G4: gallamine triethiodate G5: (1R,2S,4R)-1,7,7-trimethylbicyclo[2.2.1]heptan-2-amine G6: cycloheptanamine G7: cyclooctanamine G8: cyclododecanamine G9: (2R,3as,5S,6as)-hexahydro-2,5-methanopentalen-3a(1H)-	
G1         (4%)         -7.65         (51%)         -2.6         0.5         G6: cycloheptanamine           G2         4.08 E05 (6%)         -7.66         -6.50 (1%)         -1.16         1         G6: cycloodcanamine         G7: cyclooctanamine         G8: cyclooddecanamine           G3         5.34 E04 (7%)         -6.45 (3%)         -2.46 (3%)         -3.99 (1%)         1         G6: (2R,3as,55,6as)-hexahydro-2,5-methanopentalen-3a(1H)-amine           G4         5.13 E05** (4%)         -7.8 (-1%)         -9.83 (-1%)         2.03 (-3%)         0.33         G1: cyclobexane diamine           G5         9.90 E05 (6%)         -8.18 (-1%)         -5.00 1         1         G12: aricept           G6         1.30 E06 (6%)         -8.34 (-1%)         -5.00 1         1         G13: oxaliplatin           G7         2.08 E07 (14%)         -9.98 (-4.8 (-1%)         -3.5 1         1         4.63 (-1%)         -4.4 (-1%)         0.88 1         1           G9         2.29 E06 (10%)         -8.68 (-1%)         -4.05 (-1%)         1         -5.67 (-1%)         1           G11         4.98 E05 (2%)         -7.77 (-2.11 (-1%)         -5.67 (-1%)         1         -6.80 (-1%)         19.66 (-1%)         22.03 (-1%)         22.23 (-1%)         22.23 (-1%) <th< th=""><td>(5%)</td><td>(2%)</td></th<>		(5%)		(2%)				
G2	G1	4.03 E05*	-7.65	-5.05	2.6	0.5		
G2         4.05 EUS (6%)         -7.66         -8.50 (1%)         -1.16         1         G8: cyclododecanamine           G3         5.34 E04 (7%)         -6.45         -2.46 (3%)         -3.99         1         G9: (2R,3as,5S,6as)-hexahydro-2,5-methanopentalen-3a(1H)-amine           G4         5.13 EDS** (4%)         -7.8         -9.83 (<1%)		(4%)		(<1%)	-2.6			
G3	G2	4.08 E05	-7.66	-6.50	-1 16	1		
G3		(6%)		(1%)	-1.10			
G4   5.13 E05**   -7.8   -9.83   (2.1%)   -5.00   1   G11: cyclohexane diamine   G12: aricept   G13: oxaliplatin   G13: oxalipl	G3		-6.45		-3 99	1		
G4       5.13 EOS** (4%)       -7.8       -9.83 (-1%)       2.03       0.33       G11: cyclohexane diamine G12: aricept G13: aricept G12: aricept G13: oxaliplatin         G5       9.90 EOS (6%) (6%)       -8.18 (-1%)       -5.00       1       G13: oxaliplatin         G6       1.30 EO6 (6%)       -8.34 (-1%)       -2.65       1         G7       2.08 EO7 (14%)       -9.98 (-6.48 (-1%))       -3.5       1         G8       8.26 EO9 (4%)       -13.5 (-14.4 (-1%))       0.88 1       1         G9       2.29 EO6 (10%)       -8.68 (-1%)       -4.05 1       1         G10       1.05 EO6 (9%)       -8.22 (1%)       -6.22 1       1         G11       4.98 EOS (6%)       -7.77 (-2.11 (-1%)       -5.67 1       1         G12       1.167 EO7 (2.5%)       19.86 (-1%)       10.697 (2.5%)       24.83 (-2.23 (-2.23 (-1%))       2         (1%)       (-1%)       (-1%)       -0.310 (1%)       1			0.43		3.33			
G5	G4		-7.8		2.03	0.33		
G5         (6%)         -8.18         (<1%)							l · · ·	
G6	G5		-8.18		-5.00	1	·	
G6         (6%)         -8.34         (<1%)								
G7       2.08 E07 (14%)       -9.98 (-6.48 (-1%))       -3.5       1         G8       8.26 E09 (4%)       -13.5 (-14.4 (-1%))       0.88 1         G9       2.29 E06 (10%)       -8.68 (-4.63 (-1%))       -4.05 1         G10       1.05 E06 (9 %)       -8.22 (1%)       -6.22 1         G11       4.98 E05 (6%)       -7.77 (-2.11 (-1%))       -5.67 1         G12       1.1.67 E07 (2.5%) 19.86 (-1%) 19.86 (-1%) 10.697 (2.5%) 19.86 (-1%) (-1%) (-1%)       10.697 (2.5%) 27.05 (24.83 22.23 (-1%))         G13       1.61 E05 (2%) -7.11 (-6.80 (1%) -0.310 (1%)       -0.310 1	G6		-8.34		-2.65	1		
67       (14%)       -9.98       (<1%)       -3.5       1         68       8.26 E09 (4%)       -13.5       -14.4 (<1%)       0.88       1         69       2.29 E06 (10%)       -8.68       -4.63 (<1%)       -4.05       1         610       1.05 E06 (9 %)       -8.22       -2.00 (1%)       -6.22       1         611       4.98 E05 (6%)       -7.77       -2.11 (<1%)       -5.67       1         612       (2.5%)       19.86 (1%)       19.16 (<1%)       10.697 (       24.83 (<1%)       22.23 (         (1%)       (31%)       (<16)       -7.11 (<31%)       -0.310 (       1							1	
G8       8.26 E09 (4%)       -13.5       -14.4 (<1%)       0.88       1         G9       2.29 E06 (10%)       -8.68       -4.63 (<1%)       -4.05       1         G10       1.05 E06 (9 %)       -8.22       -2.00 (1%)       -6.22       1         G11       4.98 E05 (6%)       -7.77 (       -2.11 (<1%)       -5.67       1         G12       1. 1.67 E07 (2.5%)       19.86 (<1%)       10.697 (       24.83 (<-1%)       22.23 (         (1%)       2. 1.46 E05 (2.7.05 (<1%))       24.83 (<-1%)       22.23 (       2         G13       1.61 E05 (2%)       -7.11 (<1%)       -0.310 (       1	G7		-9.98		-3.5	1		
G8     (4%)     -13.5     (<1%)							1	
G9       2.29 E06 (10%)       -8.68       -4.63 (<1%)       -4.05       1         G10       1.05 E06 (9 %)       -8.22       -2.00 (1%)       -6.22       1         G11       4.98 E05 (6%)       -7.77       -2.11 (<1%)       -5.67       1         G12       1. 1.67 E07 (2.5%)       19.86 (<1%)       10.697 (2.5%)       24.83 (22.23)       2         G13       1.61 E05 (2%)       -7.11 (-6.80 (1%)       -0.310 (1%)       1	G8		-13.5		0.88	1		
G9     (10%)     -8.68     (<1%)     -4.05     1       G10     1.05 E06 (9 %)     -8.22     -2.00 (1%)     -6.22     1       G11     4.98 E05 (6%)     -7.77     -2.11 (<1%)     -5.67     1       G12     1. 1.67 E07 (2.5%)     19.16 (2.5%)     19.16 (<1%)     2       2. 1.46 E05 (1%)     27.05 (<1%)     24.83 (<1%)     22.23 (<1%)       G13     1.61 E05 (2%)     -7.11 (1%)     -6.80 (1%)     -0.310 (1%)     1							1	
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	G9		-8.68		-4.05	1		
G10 (9 %) -8.22 (1%) -6.22 1  G11 4.98 E05 (6%) -7.77 (-2.11 (<1%) -5.67 1  1. 1.67 E07 (2.5%) 19.86 (<1%) 10.697 2. 1.46 E05 (1%) (<1%) (<1%)  G13 1.61 E05 (2%) -7.11 -6.80 (1%) -0.310 1								
G11 (6%) -7.77 (<1%) -5.67 1  1. 1.67 E07 19.16 (2.5%) 19.86 (<1%) 10.697 2. 1.46 E05 (2. 7.05 (<1%) (<1%) (<1%) (<1%) (<1%) 10.310 1  G13 1.61 E05 (2%) -7.11 -6.80 (1%) -0.310 1	G10	(9 %)	-8.22		-6.22	1		
G12   1. 1.67 E07   19.16   (<1%)   19.16   (2.5%)   19.86   (<1%)   10.697   2. 1.46 E05   27.05   24.83   22.23   (1%)   (<1%)   (<1%)     -6.80   (1%)   -7.11   -6.80   (1%)   -0.310   1	G11	4.98 E05	-7.77		-5.67	1		
G12		(6%)		(<1%)				
G12 2. 1.46 E05 27.05 24.83 22.23 2 (1%)		1. 1.67 E07		19.16				
2. 1.46 E05 27.05 24.83 22.23 (1%) (<1%)  G13 1.61 E05 (2%) -7.11 -6.80 (1%) -0.310 1	G12			(<1%)	10.697	2		
G13 1.61 E05 (2%) -7.11 -6.80 (1%) -0.310 1					22.23			
G13 (2%) -7.11 (1%) -0.310 1							1	
	G13		-7.11		-0.310	1		
* = $(M^2)$ , ** = $(M^3)$ % error in parenthesis	(2%) (1%)							
	$[* = (M^2), ** = (M^3)]$						% error in parenthesis	