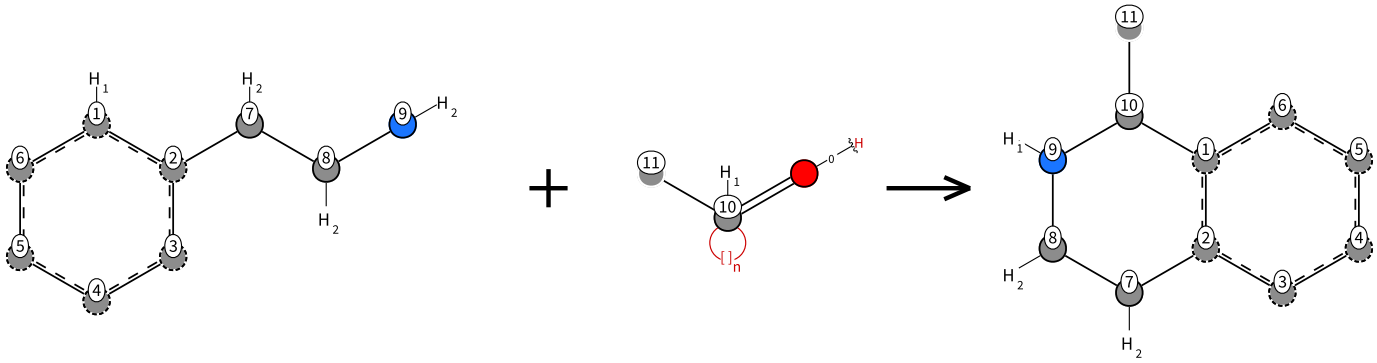
[cH1:1]1:[c:2](-[CH2:7]-[CH2:8]-[NH2:9]):[c:3]:[c:4]:[c:5]:[c:6]:1.[#6:11]-[CH1;R0:10]=[OD1]>>[c:1]12:[c:2](-[CH2:7]-[CH2:8]-[NH1:9]-[C:10]-2(-[#6:11])):[c:3]:[c:4]:[c:5]:[c:6]:1





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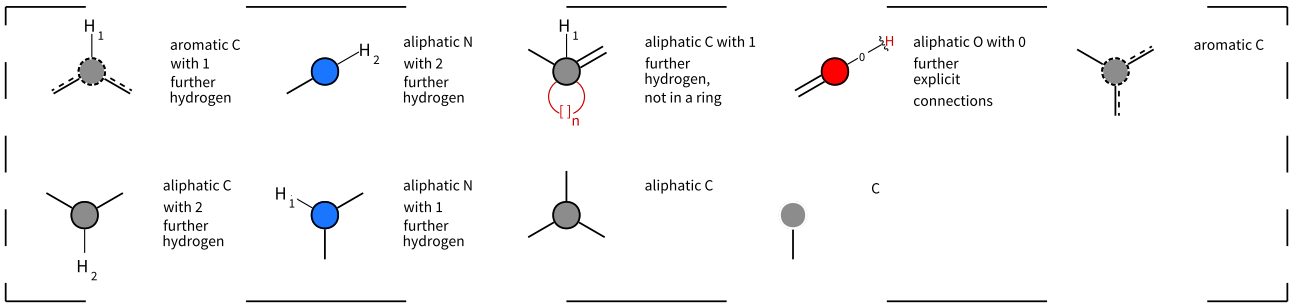
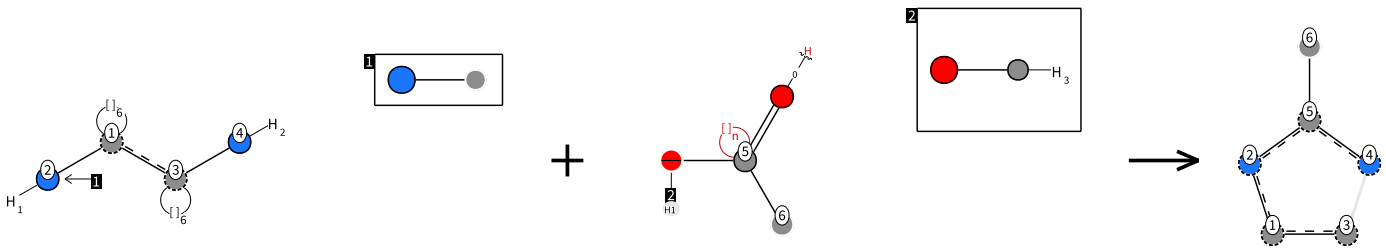


[c;r6:1](-[NH1;$(N-[#6]):2]):[c;r6:3](-[NH2:4]).[#6:6]-[C;R0:5](=[OD1])-[#8;H1,$(O-[CH3])]>>[c:3]2:[c:1]:[n:2]:[c:5](-[#6:6]):[n:4]@2



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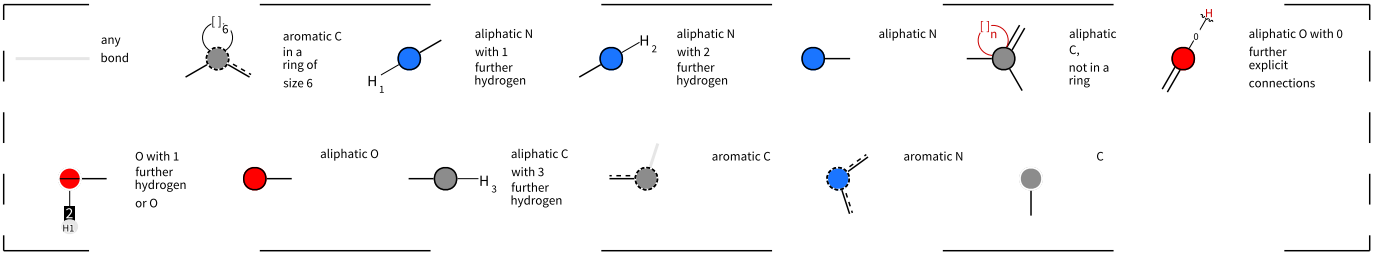
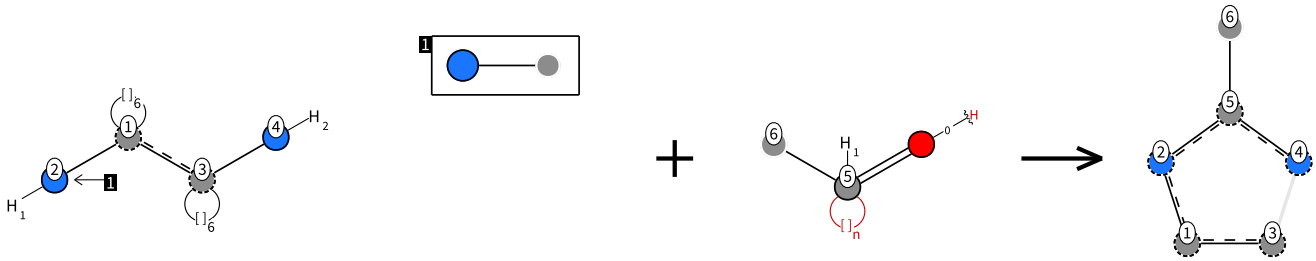


[c;r6:1](-[NH1;$(N-[#6]):2]):[c;r6:3](-[NH2:4]).[#6:6]-[CH1;R0:5](=[OD1])>>[c:3]2:[c:1]:[n:2]:[c:5](-[#6:6]):[n:4]@2





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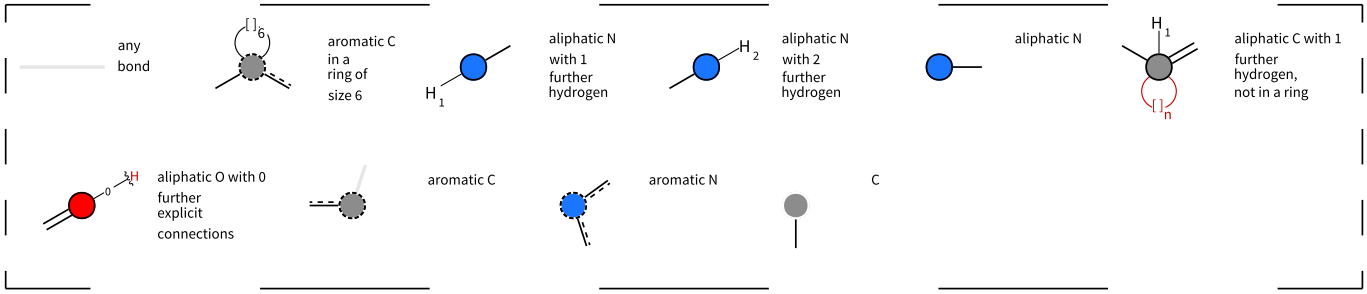
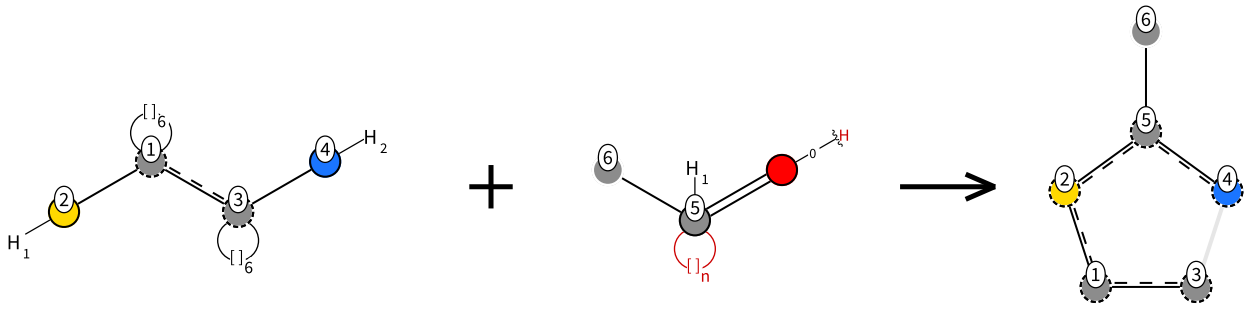


[c;r6:1](-[SH1:2]):[c;r6:3](-[NH2:4]).[#6:6]-[CH1;R0:5](=[OD1])>>[c:3]2:[c:1]:[s:2]:[c:5](-[#6:6]):[n:4]@2





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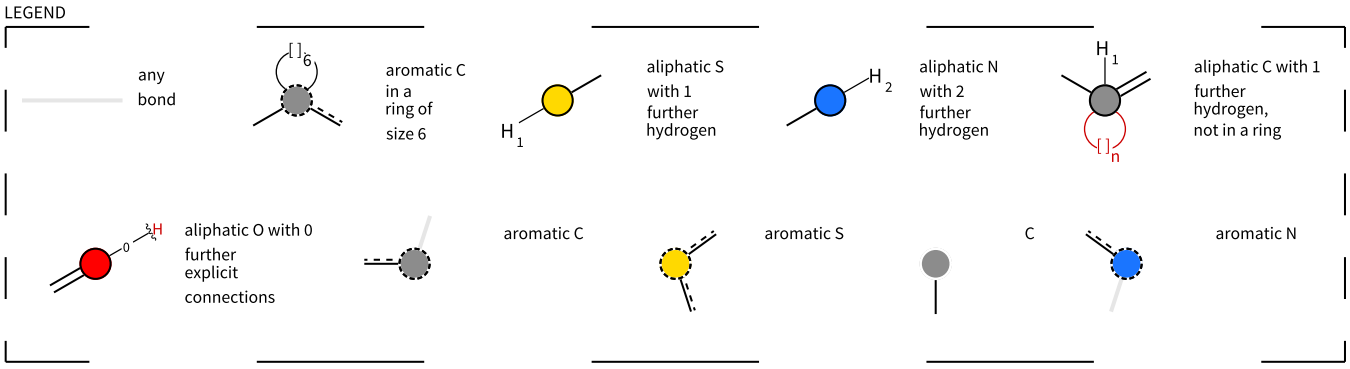
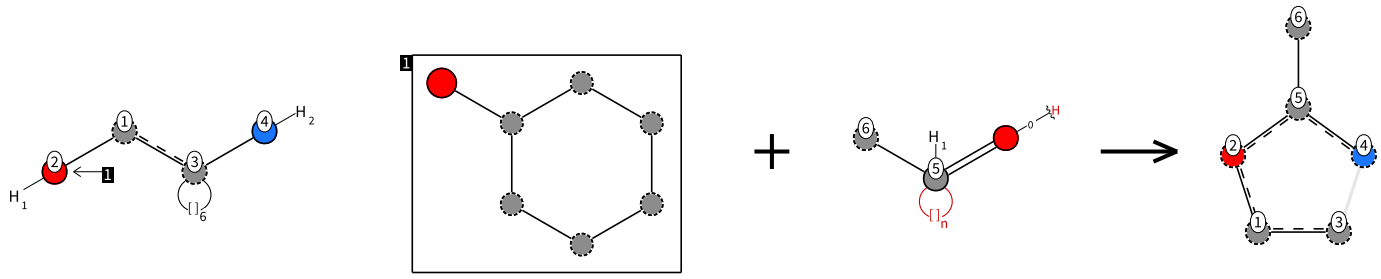


[c:1](-[OH1;$(Oc1ccccc1):2]):[c;r6:3](-[NH2:4]).[c:6]-[CH1;R0:5](=[OD1])>>[c:3]2:[c:1]:[o:2]:[c:5](-[c:6]):[n:4]@2



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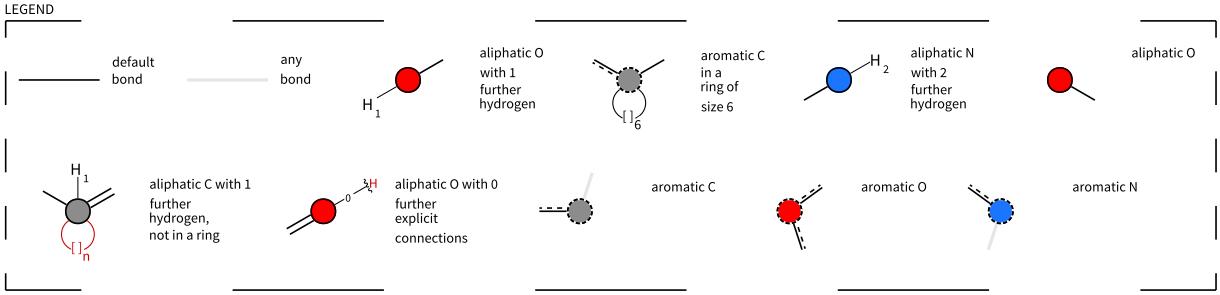
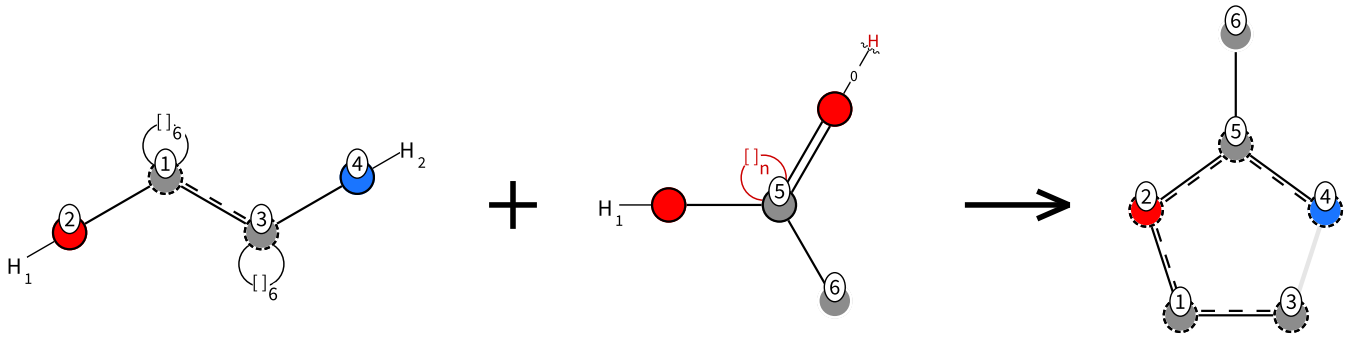


[c;r6:1](-[OH1:2]):[c;r6:3](-[NH2:4]).[#6:6]-[C;R0:5](=[OD1])-[OH1]>>[c:3]2:[c:1]:[o:2]:[c:5](-[#6:6]):[n:4]@2



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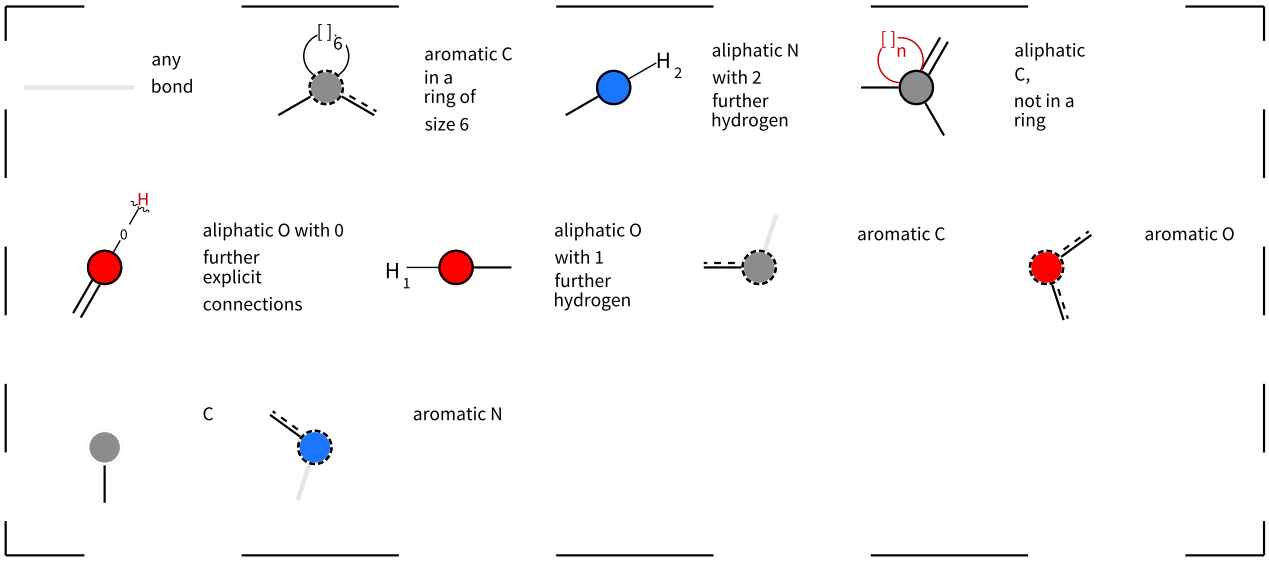
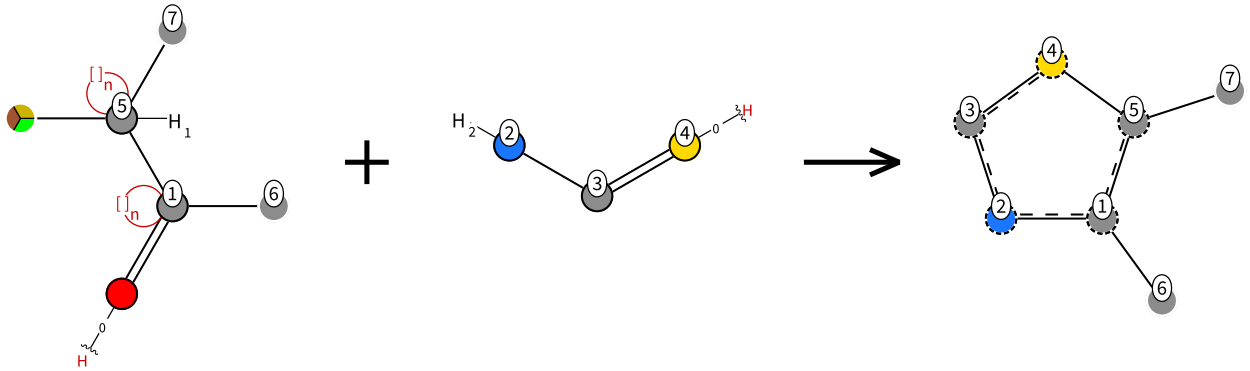


[#6:6]-[C;R0:1](=[OD1])-[CH1;R0:5](-[#6:7])-[*;#17,#35,#53].[NH2:2]-[C:3]=[SD1:4]>>[c:1]2(-[#6:6]):[n:2]:[c:3]:[s:4][c:5]([#6:7]):2





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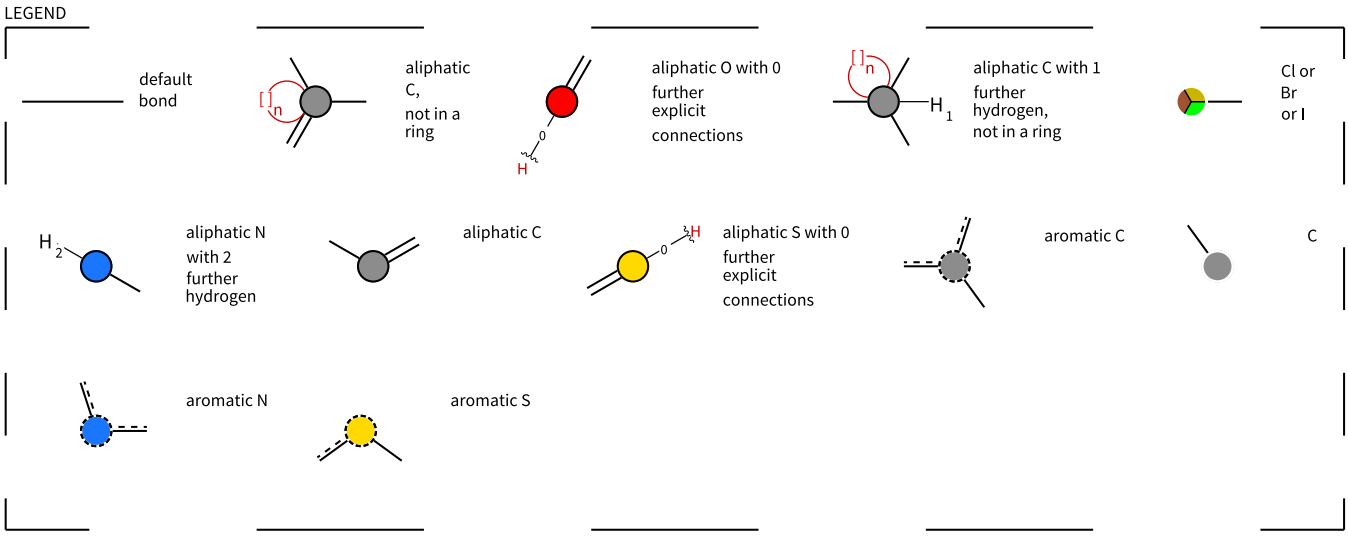
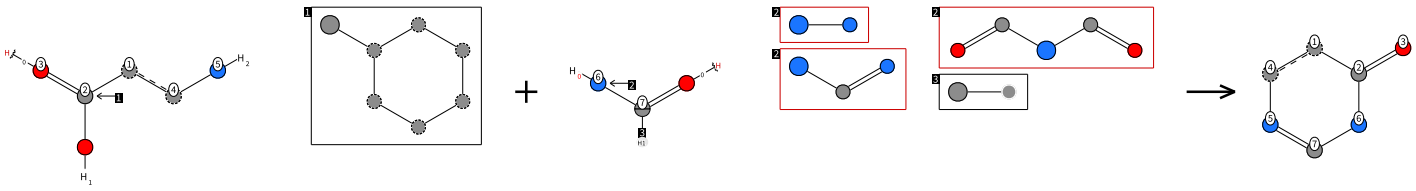


[c:1]([C;$(C-c1ccccc1);2](=[OD1:3])[OH1])[c:4][-{NH2:5}].[N;!H0;!$(N-N);!$(N-C=N);!$(N(-C=O)-C=O):6]-[C;H1,$(C-[#6]):7]=[OD1]>>[c:4]2[c:1][-{C:2}[=[O:3]][-{N:6}][-{C:7}]=[N:5]-2



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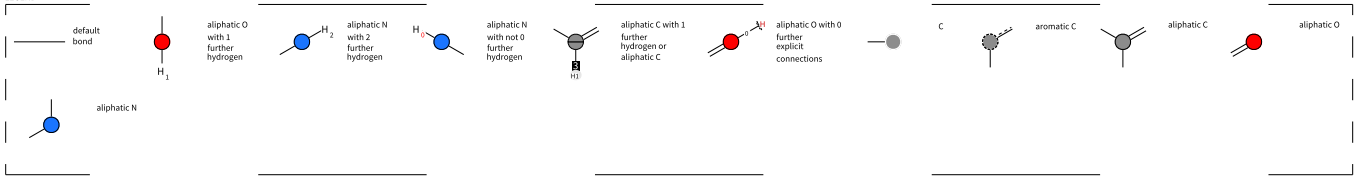
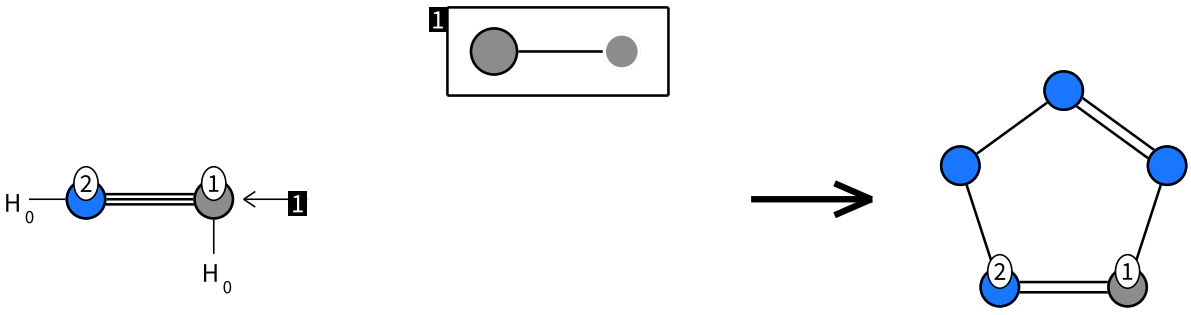


[CH0;$(C-[#6]):1]#[NH0:2]>>[C:1]1=[N:2]-N-N=N-1



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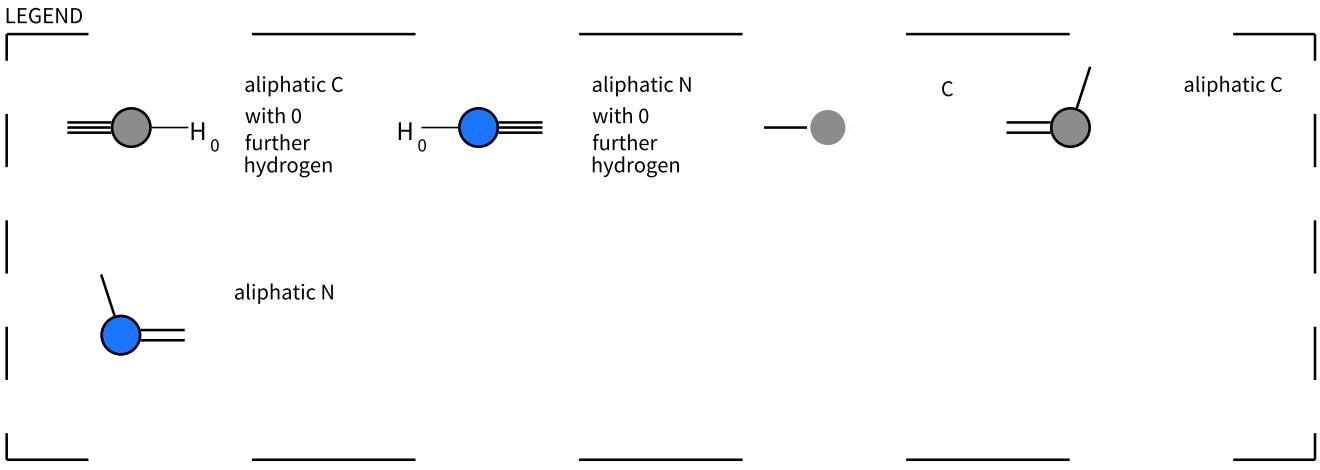
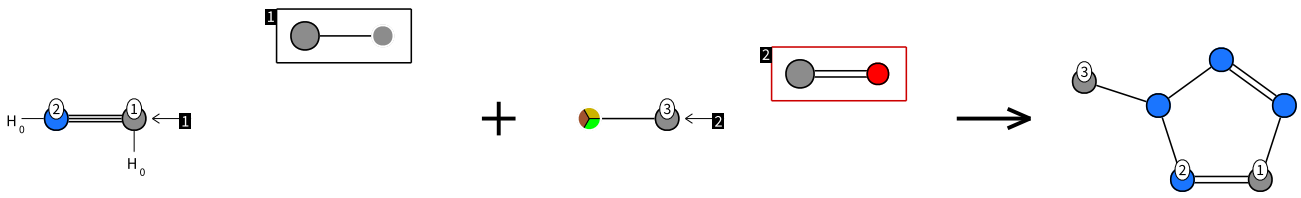
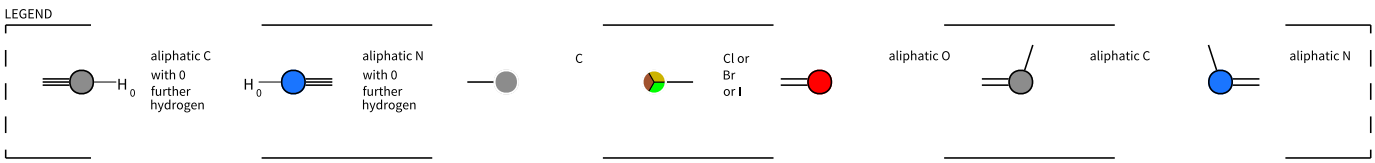


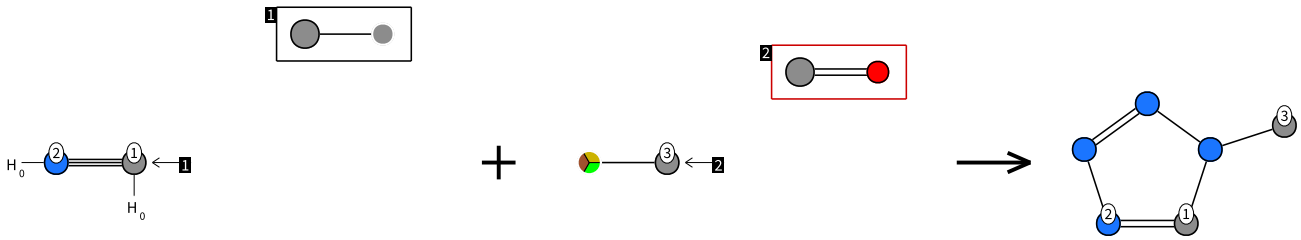
[CH0;$(C-[#6]):1]#[NH0:2].[C;A;!$(C=O):3]-[*;#17,#35,#53]>>[C:1]1=[N:2]-N(-[C:3])-N=N-1





[CH0;$(C-[#6]):1]#[NH0:2].[C;A;!$(C=O):3]-[*;#17,#35,#53]>>[C:1]1=[N:2]-N=N-N-1(-[C:3])



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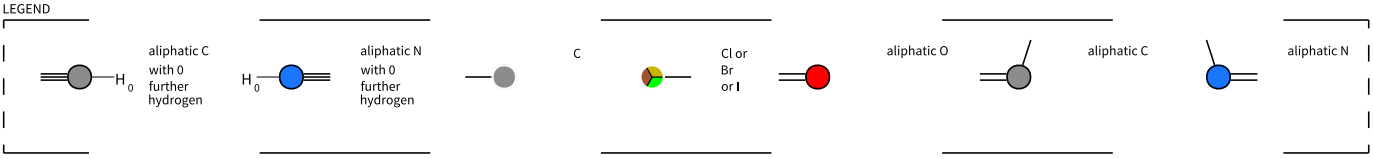
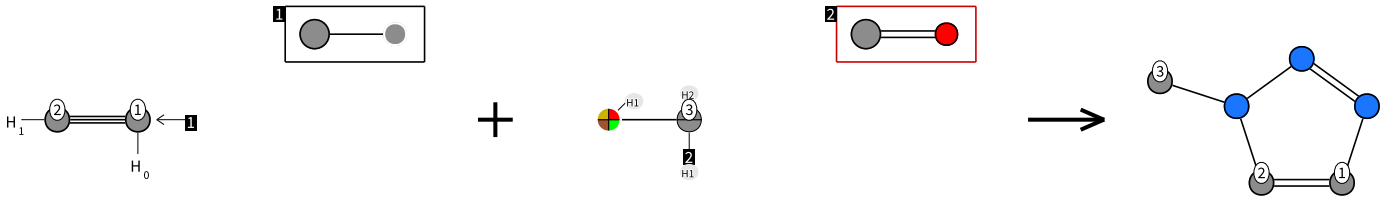


[CH0;$(C-[#6]):1]#[CH1:2].[C;H1,H2;A;!$(C=O):3]-[*;#17,#35,#53,OH1]>>[C:1]1=[C:2]-N(-[C:3])-N=N-1





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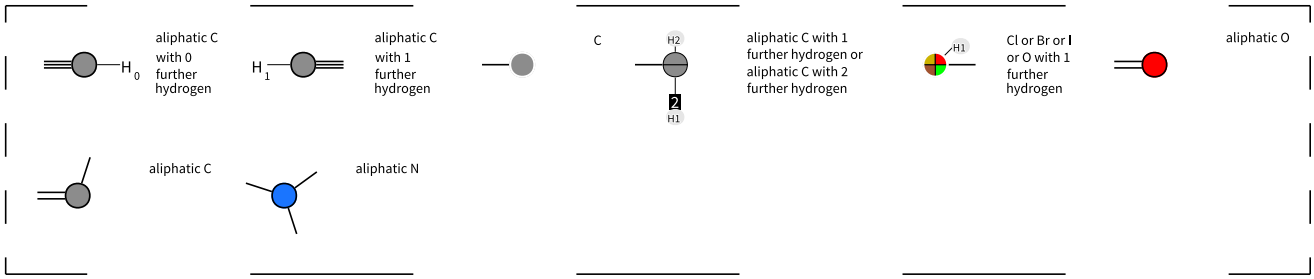
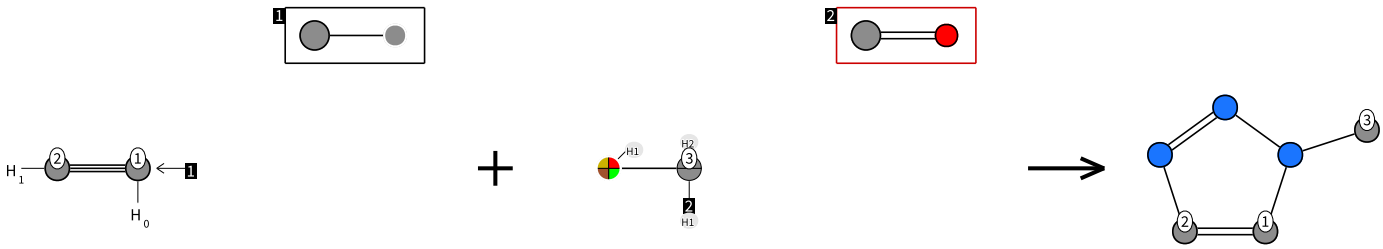


[CH0;$(C-[#6]):1]#[CH1:2].[C;H1,H2;A;!$(C=O):3]-[*;#17,#35,#53,OH1]>>[C:1]1=[C:2]-N=NN(-[C:3])-1





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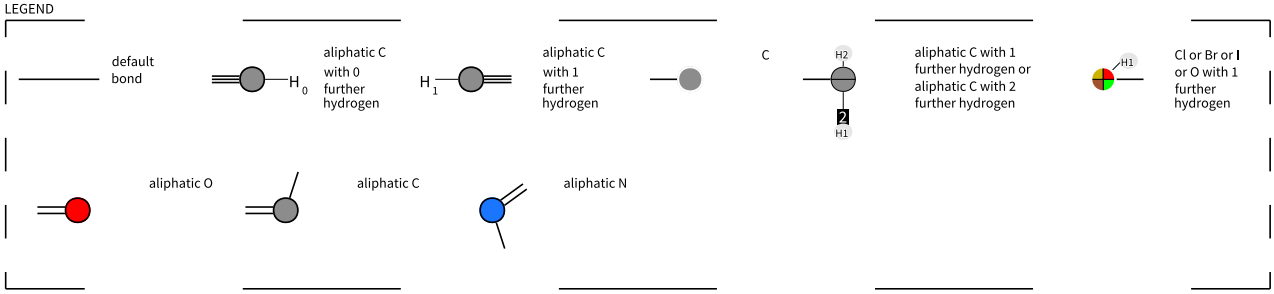
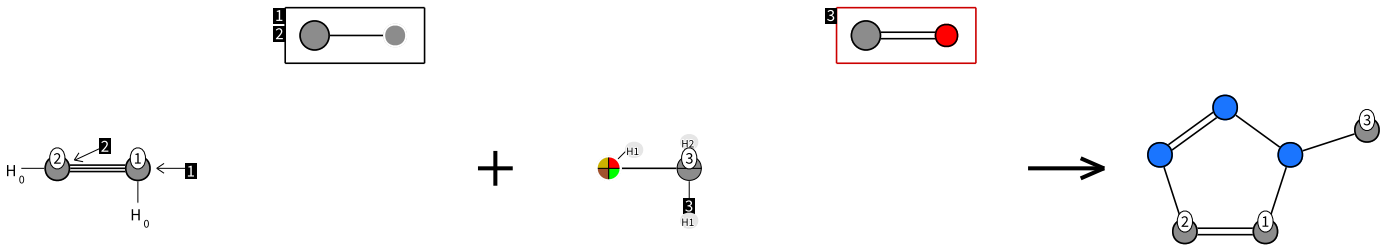


[CH0;$(C-[#6]):1]#[CH0;$(C-[#6]):2].[C;H1,H2;A;!$(C=O):3]-[*;#17,#35,#53,OH1]>>[C:1]1=[C:2]-N=NN(-[C:3])-1



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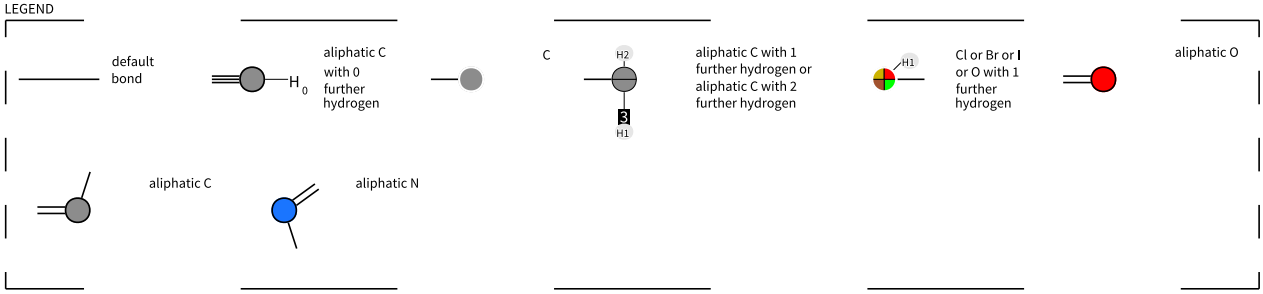
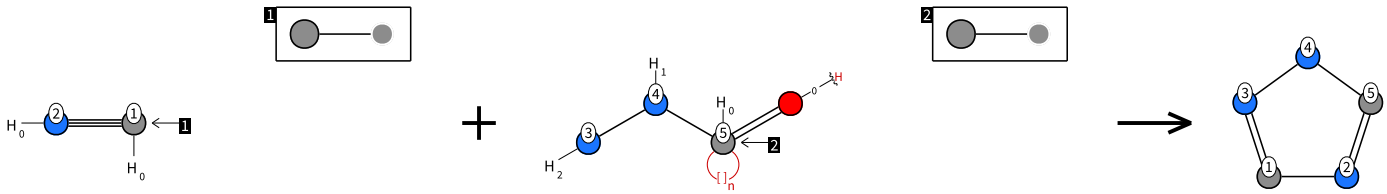


[CH0;$(C-[#6]):1]#[NH0:2].[NH2:3]-[NH1:4]-[CH0;$(C-[#6]);R0:5]=[OD1]>>[N:2]1-[C:1]=[N:3]-[N:4]-[C:5]=1



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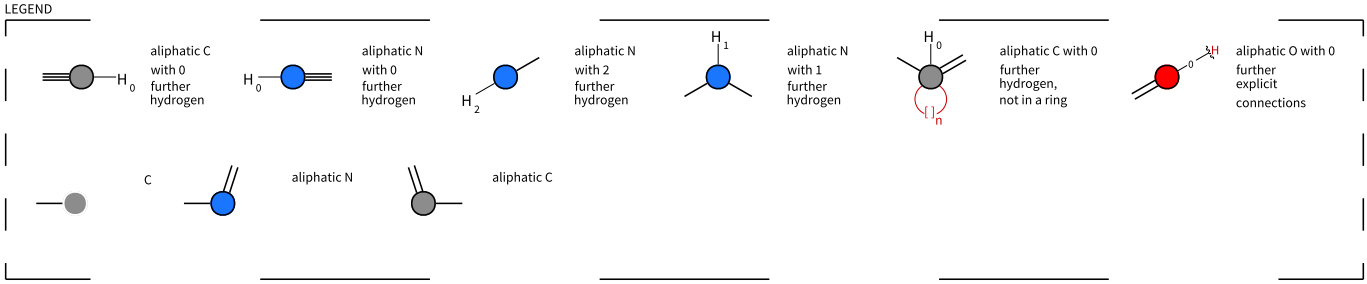
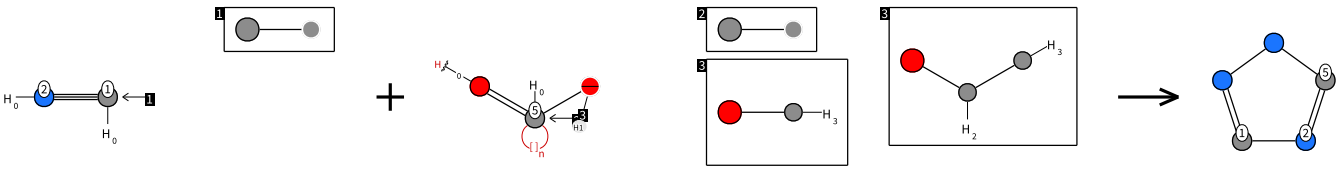


[CH0;$(C-[#6]):1]#[NH0:2].[CH0;$(C-[#6]);R0:5](=[OD1])-[#8;H1,$(O-[CH3]),$(O-[CH2]-[CH3])]>>[N:2]1-[C:1]=N-N-[C:5]=1



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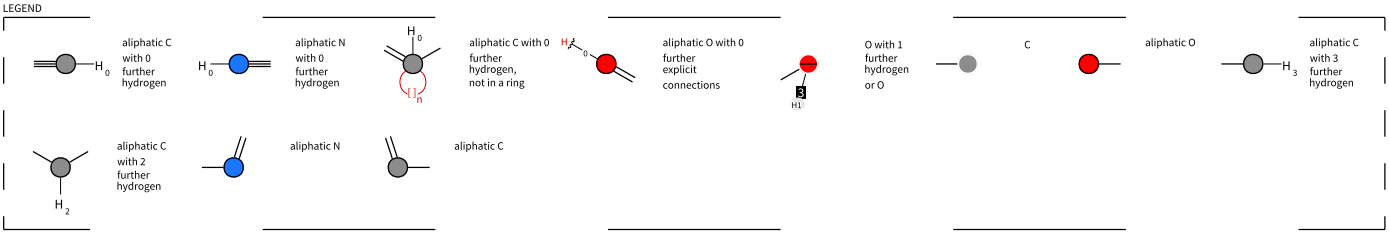
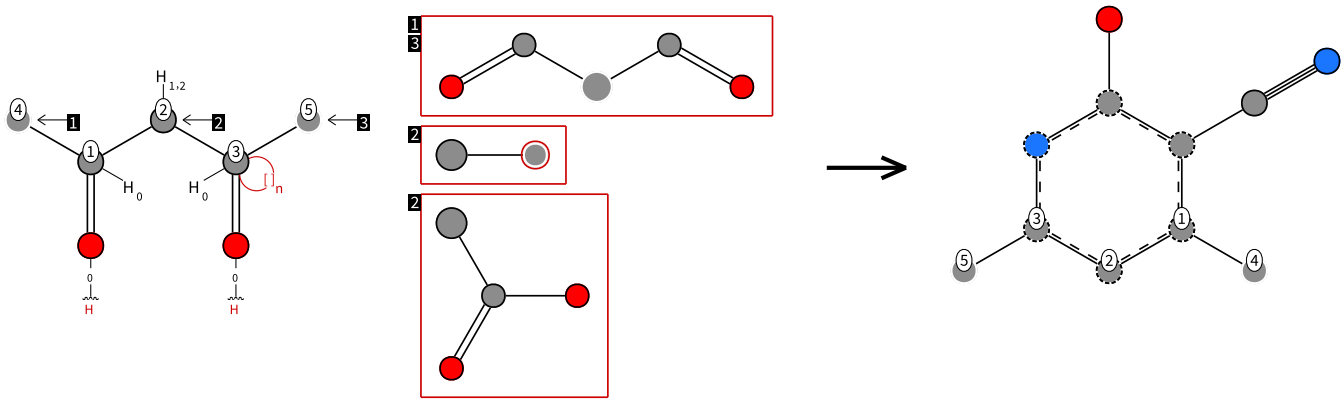


[#6;!$([#6](-C=O)-C=O):4]-[CH0:1](=[OD1])-[C;H1&!$(C-[*;!#6])&!$(C-C(=O)O),H2:2]-[CH0;R0:3](=[OD1])-[#6;!$([#6](-C=O)-C=O):5]>>[c:1]1(-[#6:4]):[c:2]:[c:3](-[#6:5]):n:c(-O):c(-C#N):1



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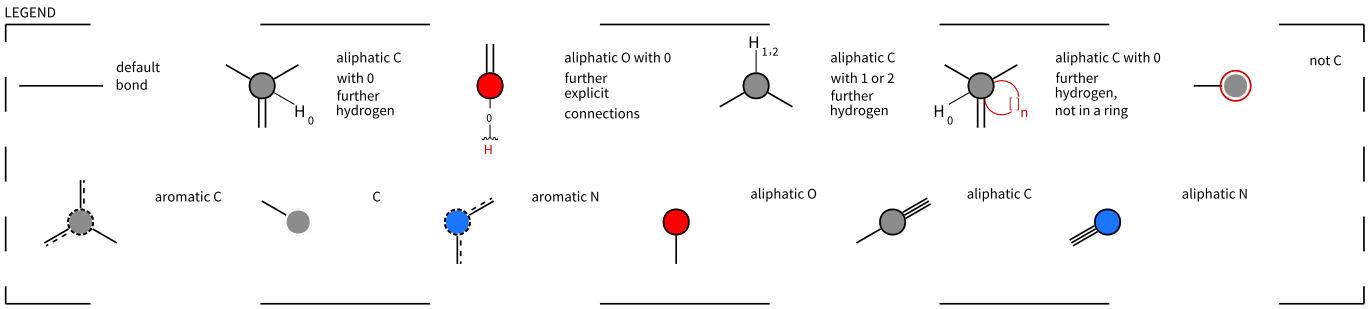
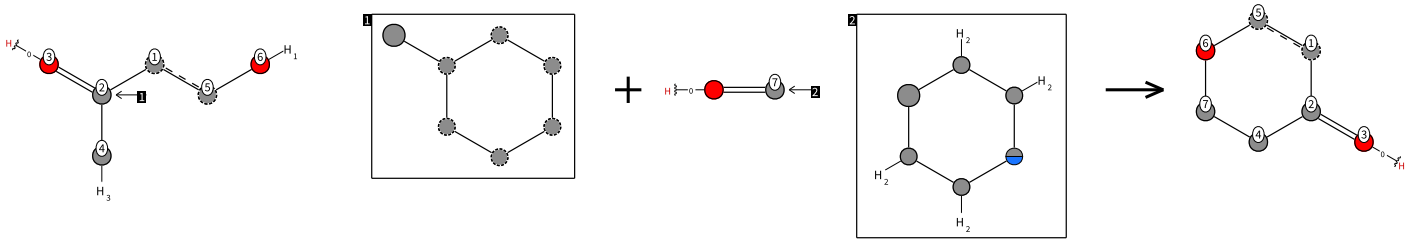


[c:1](-[C;$(C-c1ccccc1):2](=[OD1:3])-[CH3:4]):[c:5](-[OH1:6]).[C;$(C1-[CH2]-[CH2]-[N,C]-[CH2]-[CH2]-1):7](=[OD1])>>[O:6]1-[c:5]:[c:1]-[C:2](=[OD1:3])-[C:4]-[C:7]-1



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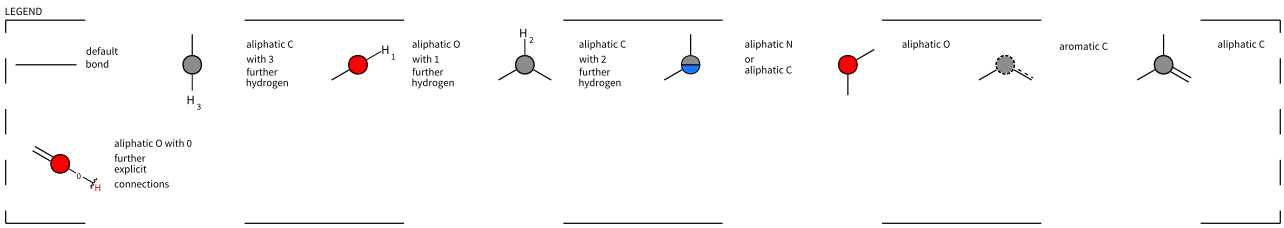
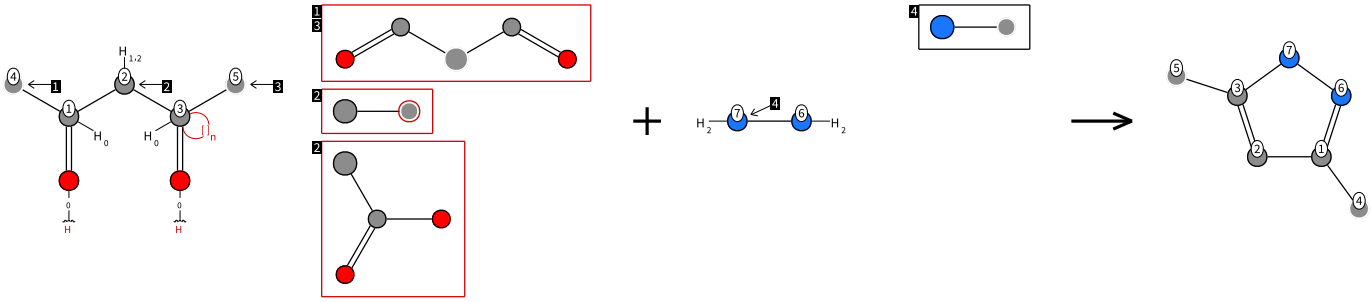


[#6;!$([#6](-C=O)-C=O):4]-[CH0:1](=[OD1])-[C;H1&!$(C-[*;!#6])&!$(C-C(=O)O),H2:2]-[CH0;R0:3](=[OD1])-[#6;!$([#6](-C=O)-C=O):5].[NH2:6]-[N;!H0;$(N-[#6]),H2:7]>>[C:1]1(-[#6:4])-[C:2]=[C:3](-[#6:5])-[N:7]-[N:6]=1



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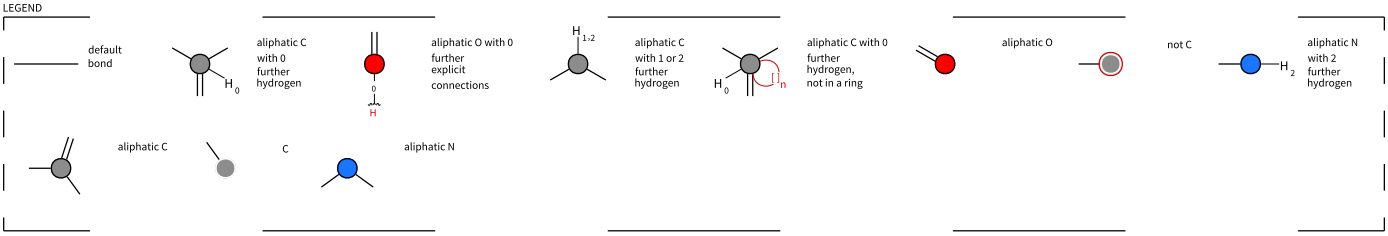
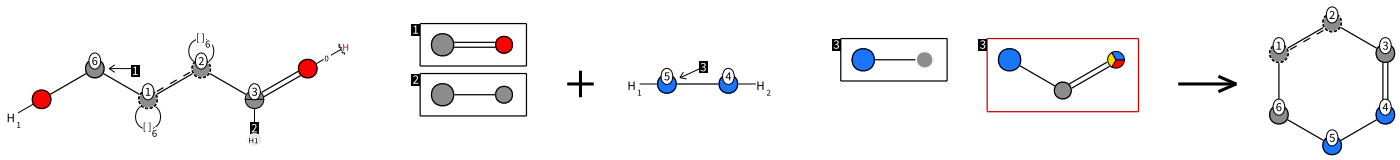


[c;r6:1](-[C;$(C=O):6]-[OH1]):[c;r6:2]-[C;H1,$(C-C):3]=[OD1].[NH2:4]-[NH1;$(N-[#6]);!$(NC=[O,S,N]):5]>>[c:1]1:[c:2]-[C:3]=[N:4]-[N:5]-[C:6]-1



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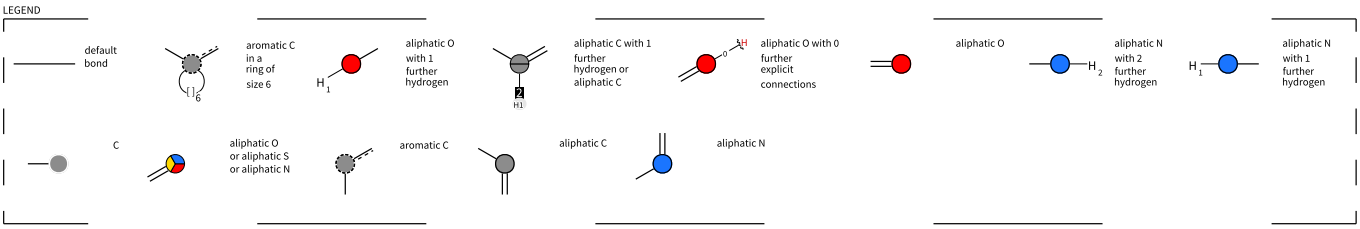
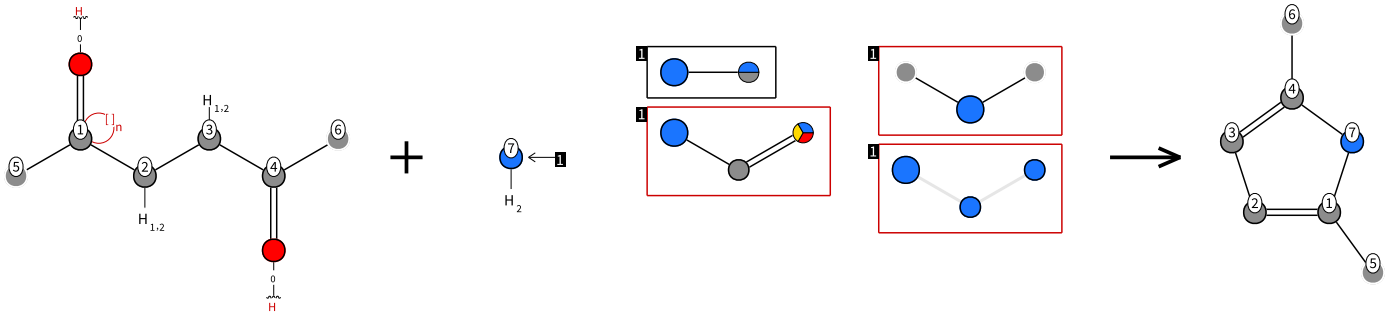
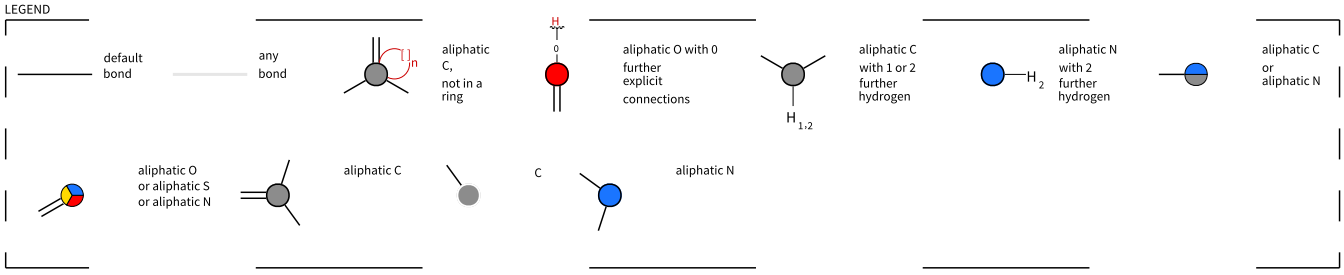


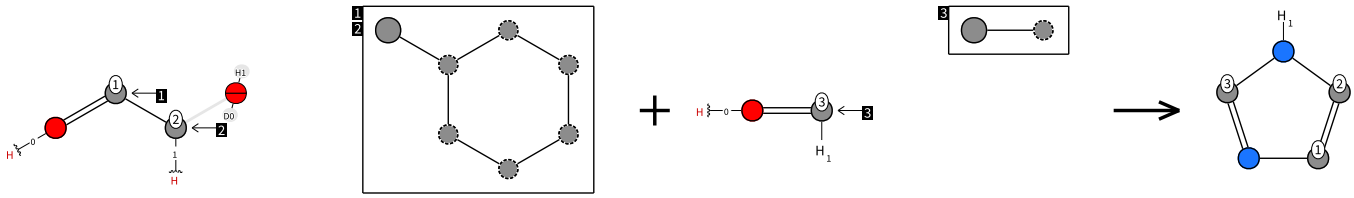
[#6:5]-[C;R0:1](=[OD1])-[C;H1,H2:2]-[C;H1,H2:3]-[C:4](=[OD1])-[#6:6].[NH2;$(N-[C,N]);!$(NC=[O,S,N]);!$(N([#6])[#6]);!$(N~N~N):7]>>[C:1]1(-[#6:5])=[C:2]-[C:3]=[C:4](-[#6:6])-[N:7]-1







[C;$(C-c1ccccc1):1](=[OD1])-[C;D3;$(C-c1ccccc1):2]~[O;D1,H1].[CH1;$(C-c):3]=[OD1]>>[C:1]1-N=[C:3]-[NH1]-[C:2]=1





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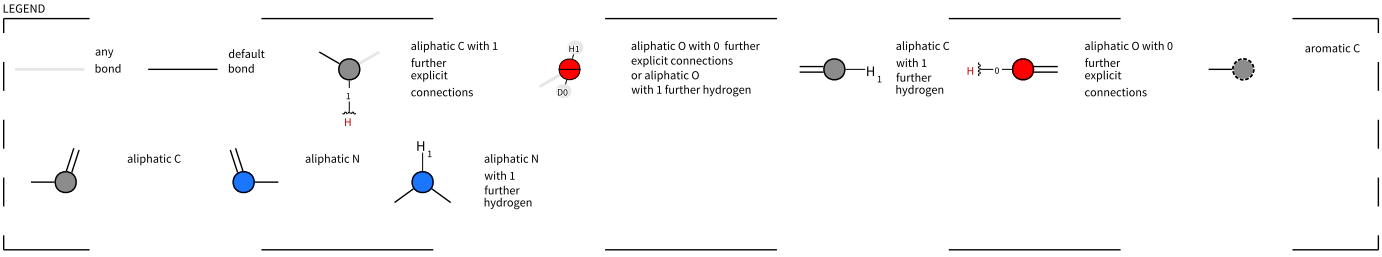
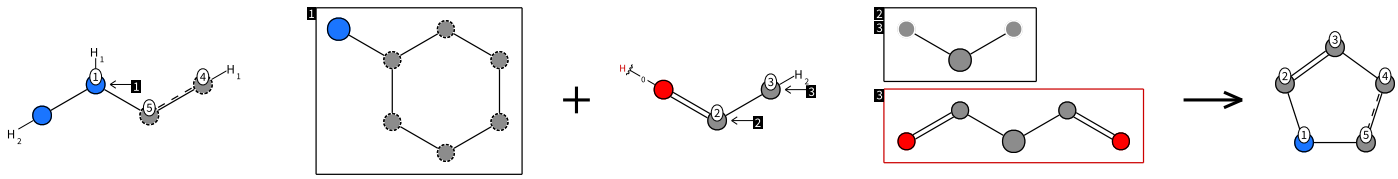


[NH1;$(N-c1ccccc1):1](-[NH2])-[c:5]:[cH1:4].[C;$(C([#6])[#6]):2](=[OD1])-[CH2;$(C([#6])[#6]);!$(C(C=O)C=O):3]>>[C:5]1-[N:1]-[C:2]=[C:3]-[C:4]:1



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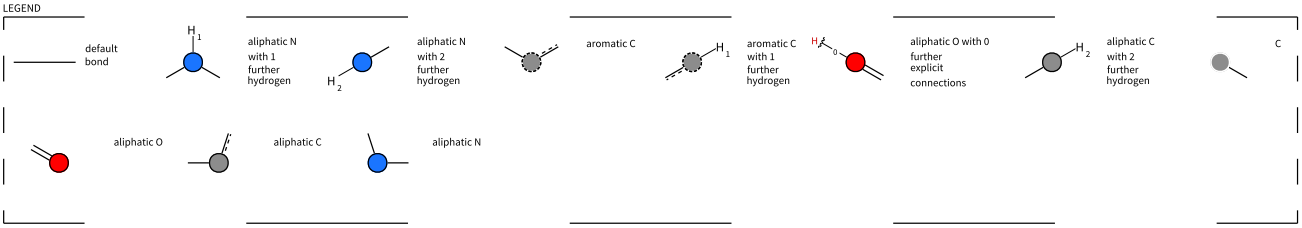
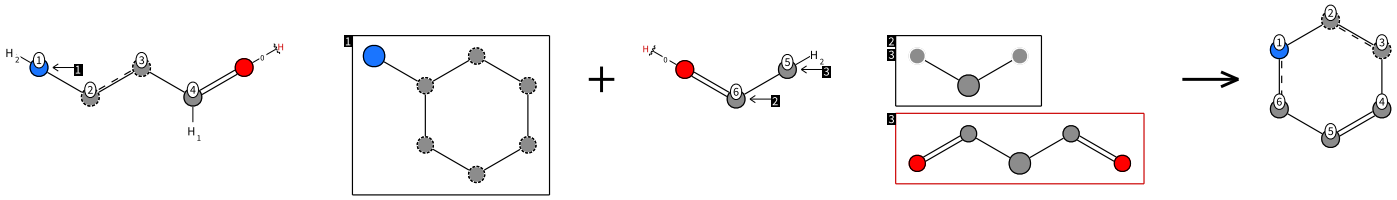


[NH2;$(N-c1ccccc1):1]-[c:2]:[c:3]-[CH1:4]=[OD1].[C;$(C([#6])[#6]):6](=[OD1])-[CH2;$(C([#6])[#6]);!$(C(C=O)C=O):5]>>[N:1]1-[c:2]:[c:3]-[C:4]=[C:5]-[C:6]:1



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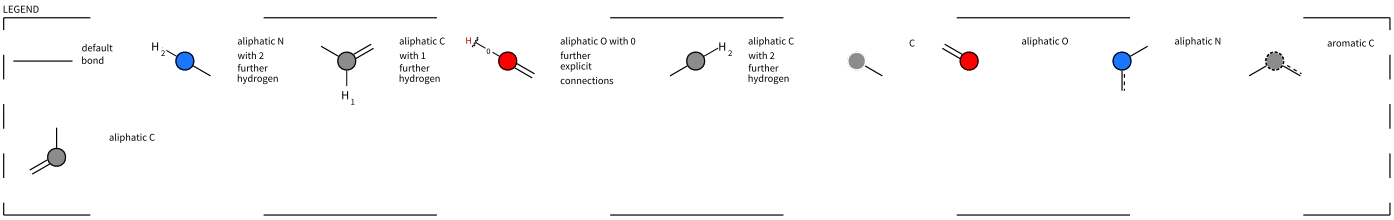
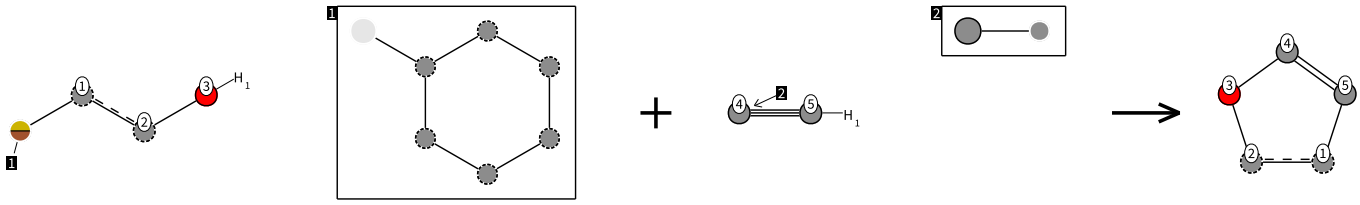


[*;Br,I;$(*c1ccccc1)]-[c:1]:[c:2]-[OH1:3].[CH1:5]#[C;$(C-[#6]):4]>>[c:1]1:[c:2]-[O:3]-[C:4]=[C:5]-1



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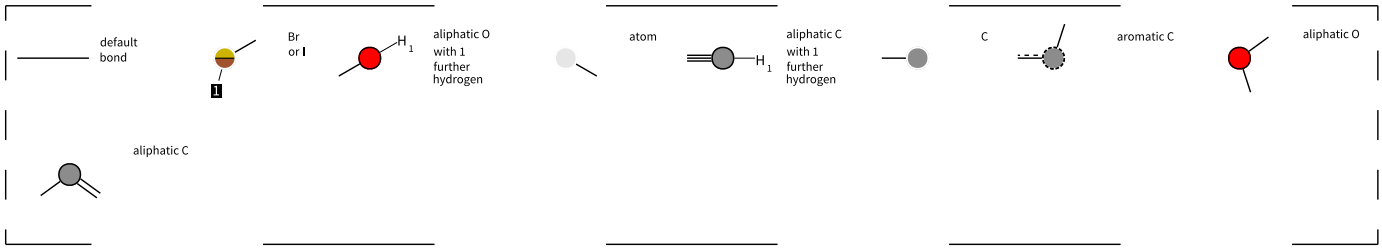
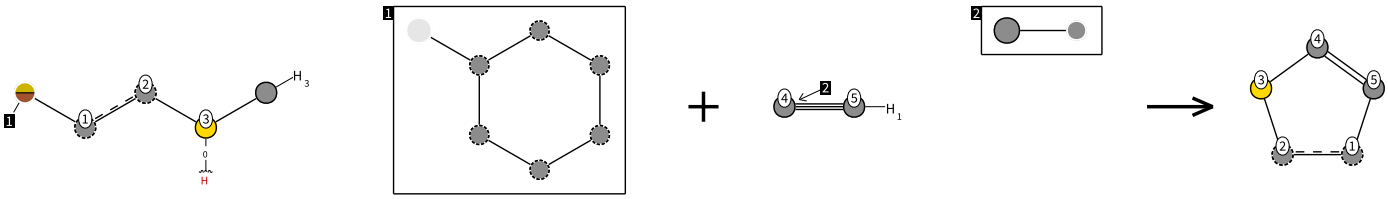


[*;Br,I;$(*c1ccccc1)]-[c:1]:[c:2]-[SD2:3]-[CH3].[CH1:5]#[C;$(C-[#6]):4]>>[c:1]1:[c:2]-[S:3]-[C:4]=[C:5]-1





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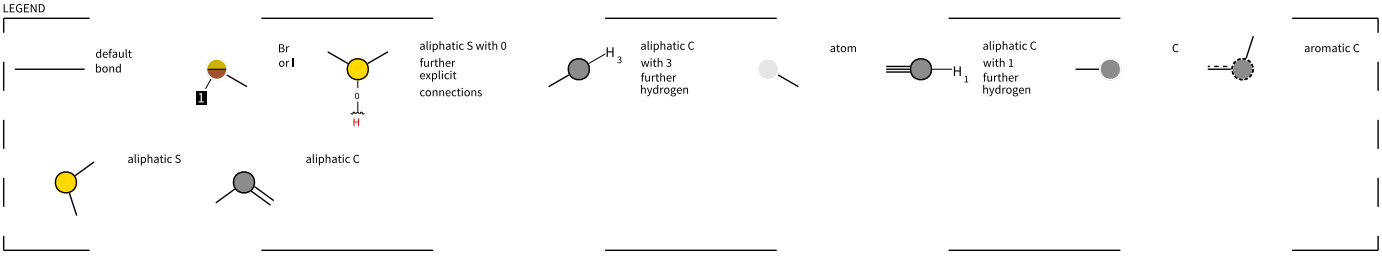
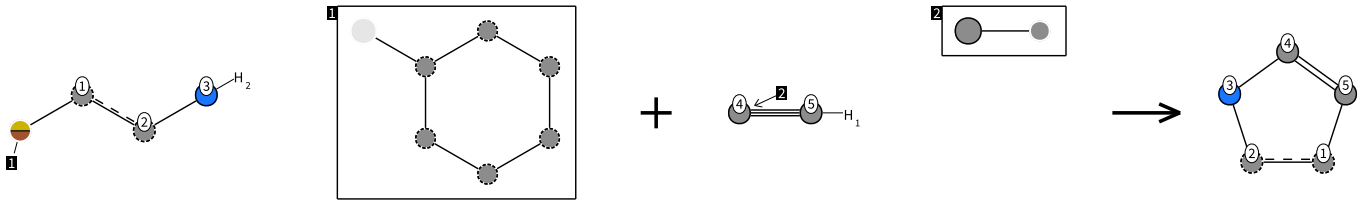


[*;Br,I;$(*c1ccccc1)]-[c:1]:[c:2]-[NH2:3].[CH1:5]#[C;$(C-[#6]):4]>>[c:1]1:[c:2]-[N:3]-[C:4]=[C:5]-1



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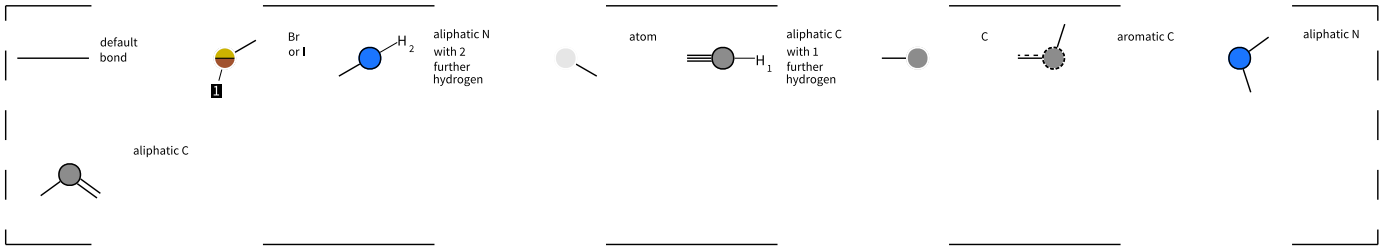
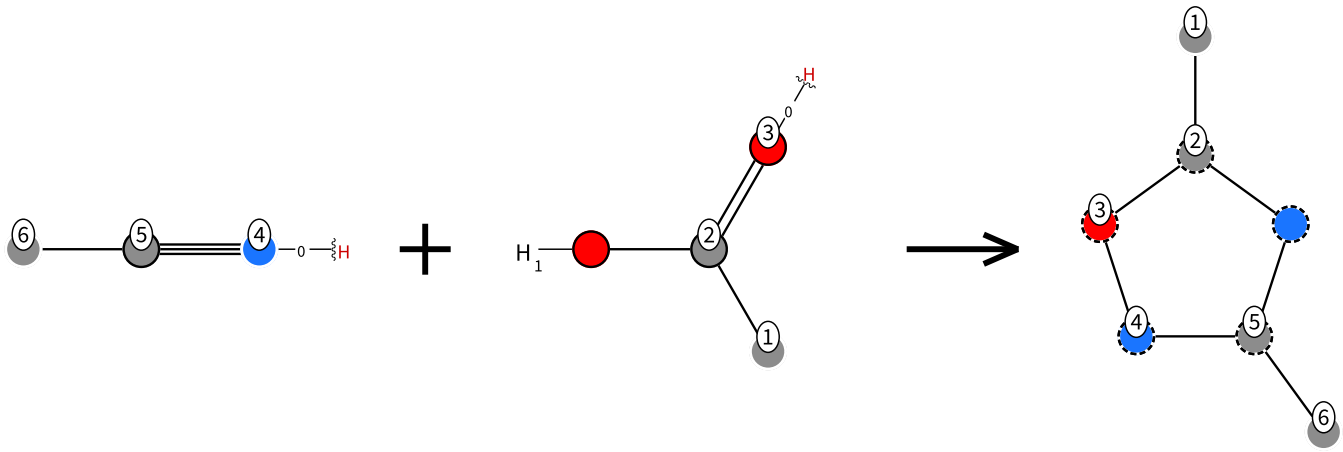


[#6:6][C:5]#[#7;D1:4].[#6:1][C:2](=[OD1:3])[OH1]>>[#6:6][c:5]1[n:4][o:3][c:2]([#6:1])n1



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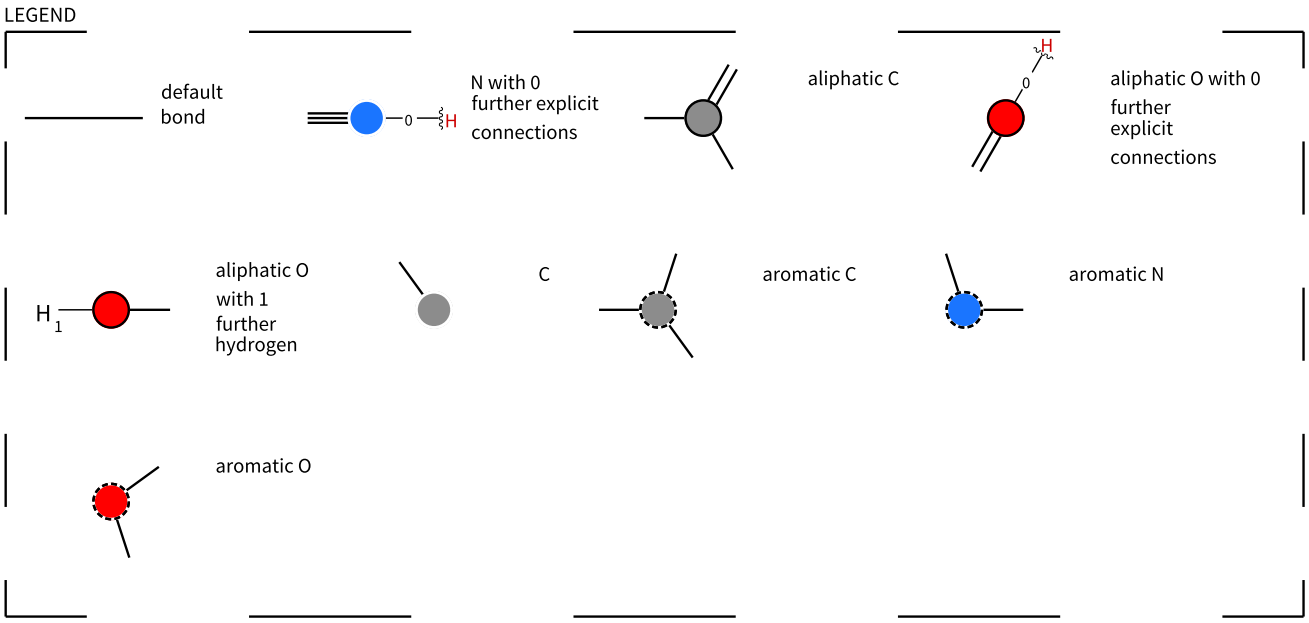
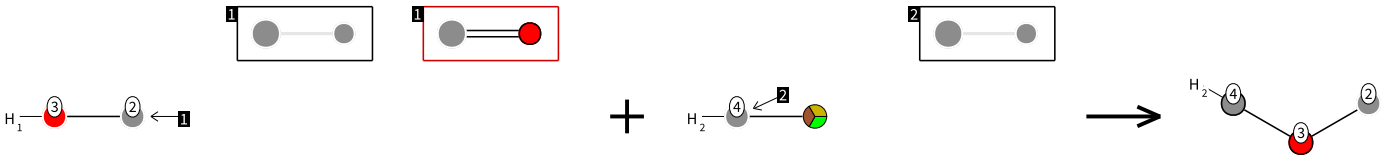


[#6;$([#6]~[#6]);!$([#6]=O):2][#8;H1:3].[Cl,Br,I][#6;H2;$([#6]~[#6]):4]>>[CH2:4][O:3][#6:2]



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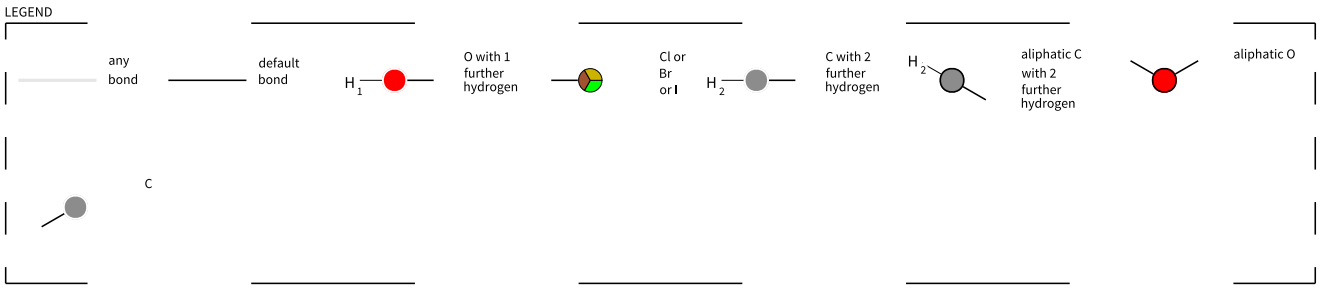
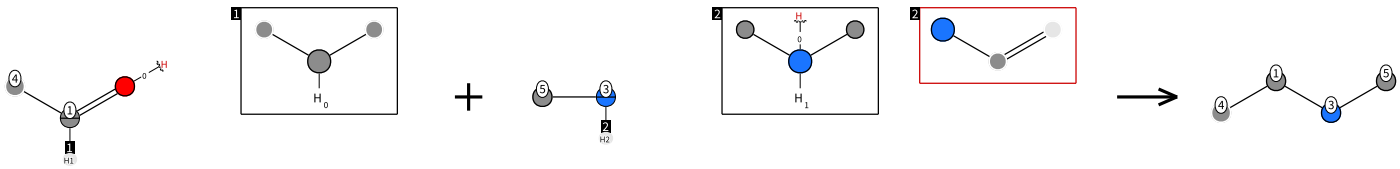


[#6:4]-[C;H1,$([CH0](-[#6])[#6]):1]=[OD1].[N;H2,$([NH1;D2](C)C);!$(N-[#6]=[*]):3]-[C:5]>>[#6:4][C:1]-[N:3]-[C:5]





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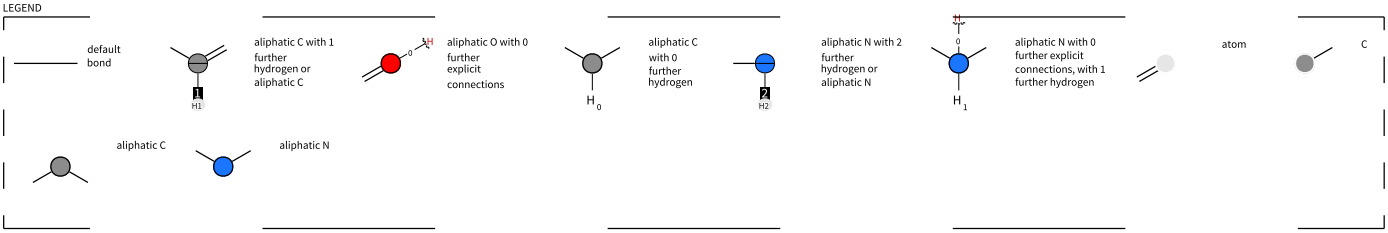
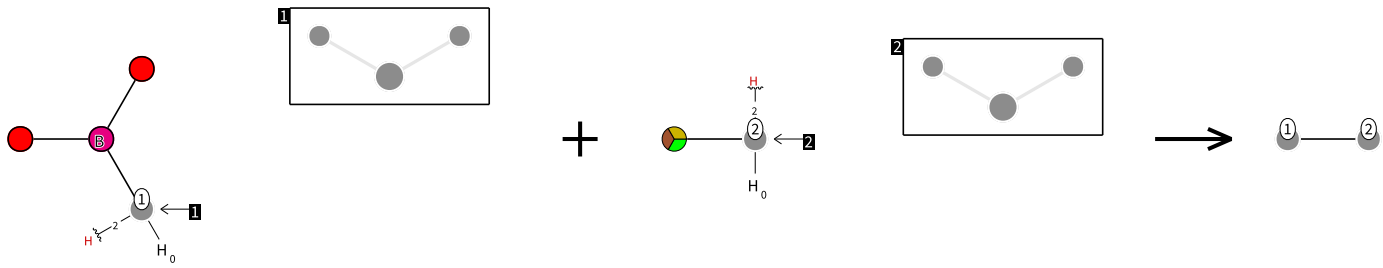


[#6;H0;D3;$([#6](~[#6])~[#6]):1]B(O)O.[#6;H0;D3;$([#6](~[#6])~[#6]):2][Cl,Br,I]>>[#6:2][#6:1]



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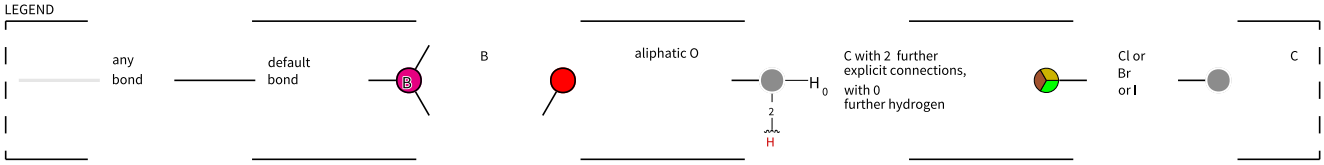
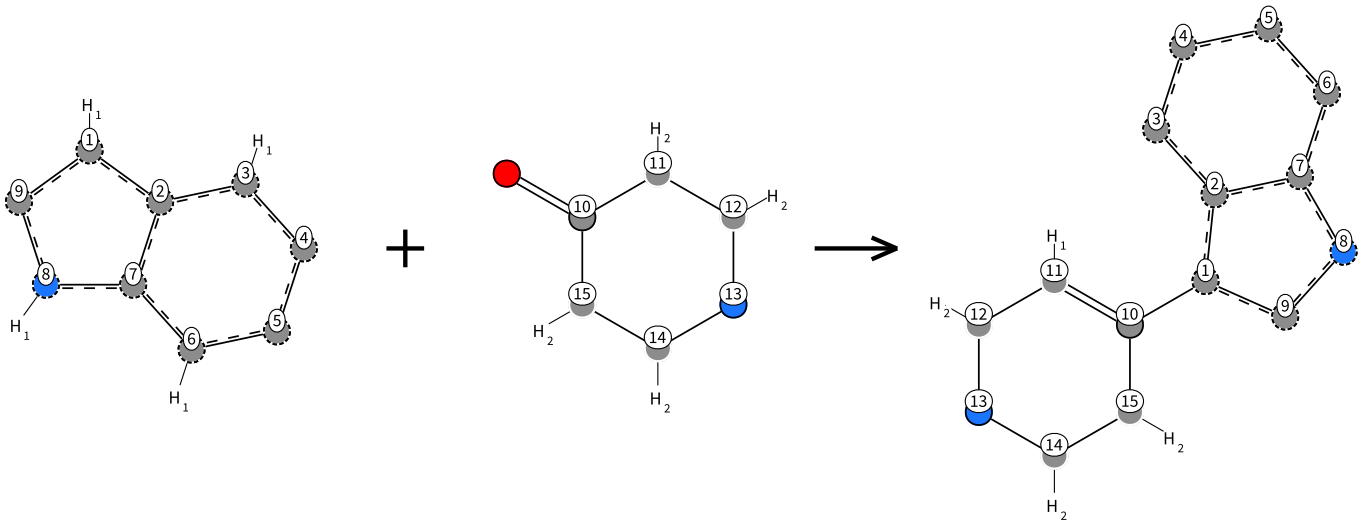


[c;H1:3]1:[c:4]:[c:5]:[c;H1:6]:[c:7]2:[nH:8]:[c:9]:[c;H1:1]:[c:2]:1:2.O=[C:10]1[#6;H2:11][#6;H2:12][N:13][#6;H2:14][#6;H2:15]1>>[#6;H2:12]3[#6;H1:11]=[C:10]([c:1]1:[c:9]:[n:8]:[c:7]2:[c:6]:[c:5]:[c:4]:[c:3]:[c:2]:1:2)[#6;H2:15][#6;H2:14][N:13]3



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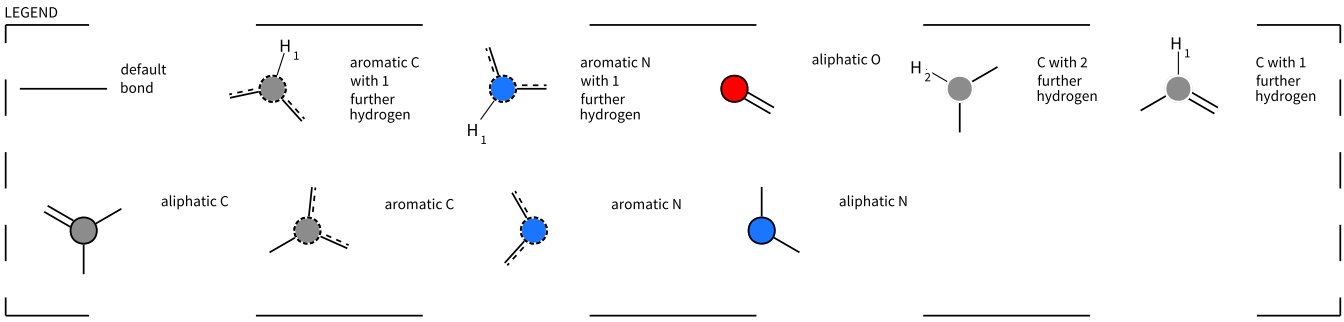
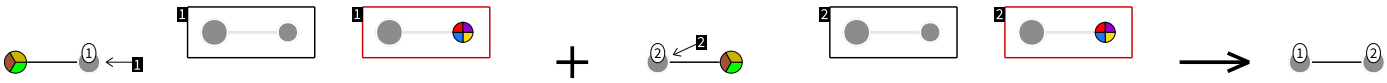
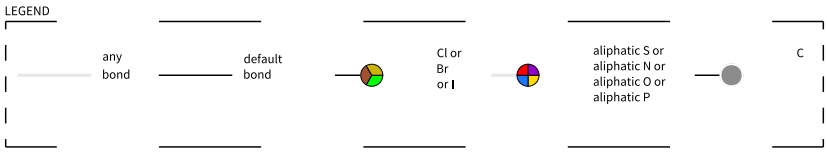


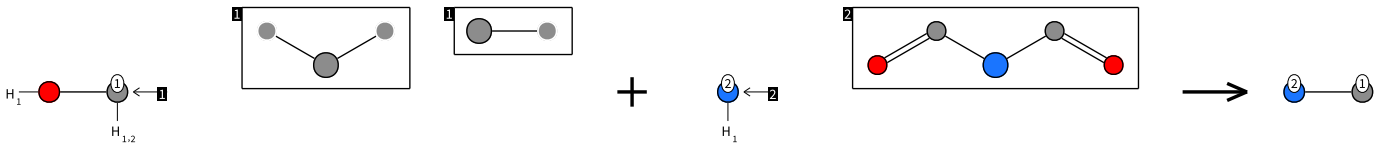
[#6;$([#6]~[#6]);!$([#6]~[S,N,O,P]):1][Cl,Br,I].[Cl,Br,I][#6;$([#6]~[#6]);!$([#6]~[S,N,O,P]):2]>>[#6:2][#6:1]







[C;H1&$(C([#6])[#6]),H2&$(C[#6]):1][OH1].[NH1;$(N(C=O)C=O):2]>>[C:1][N:2]





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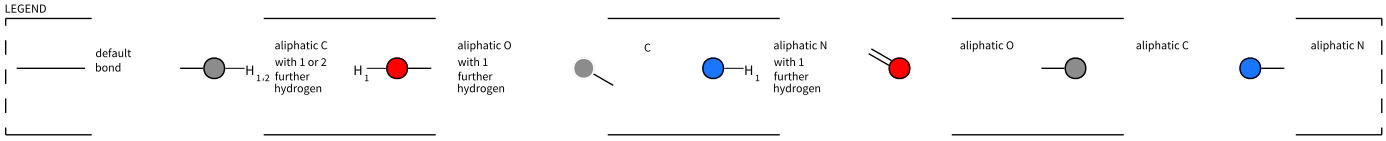
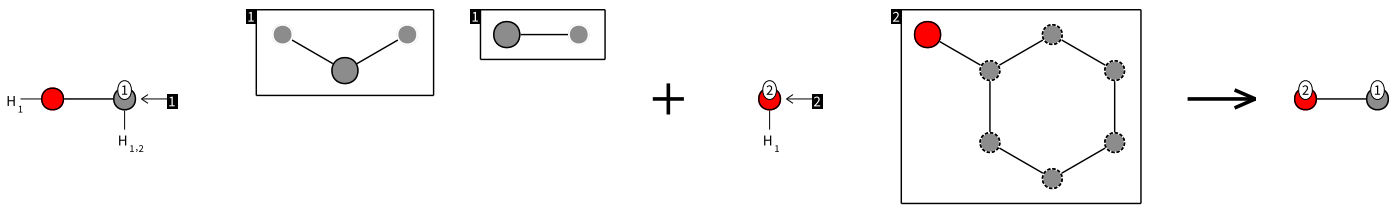
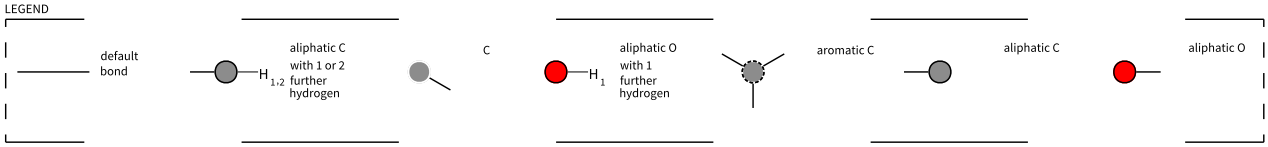


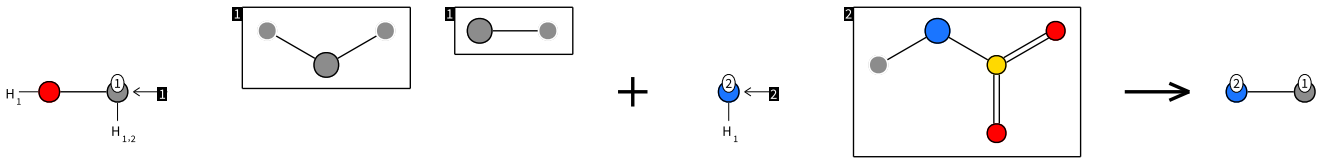
[C;H1&$(C([#6])[#6]),H2&$(C[#6]):1][OH1].[OH1;$(Oc1ccccc1):2]>>[C:1][O:2]





[C;H1&$(C([#6])[#6]),H2&$(C[#6]):1][OH1].[NH1;$(N([#6])S(=O)=O):2]>>[C:1][N:2]





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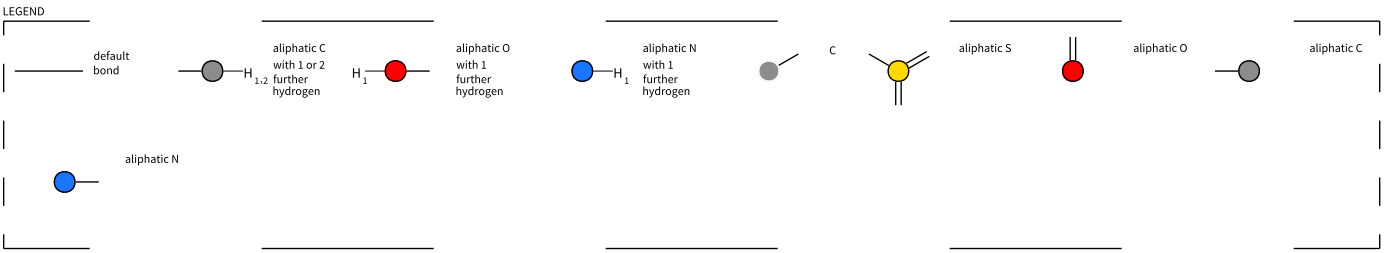
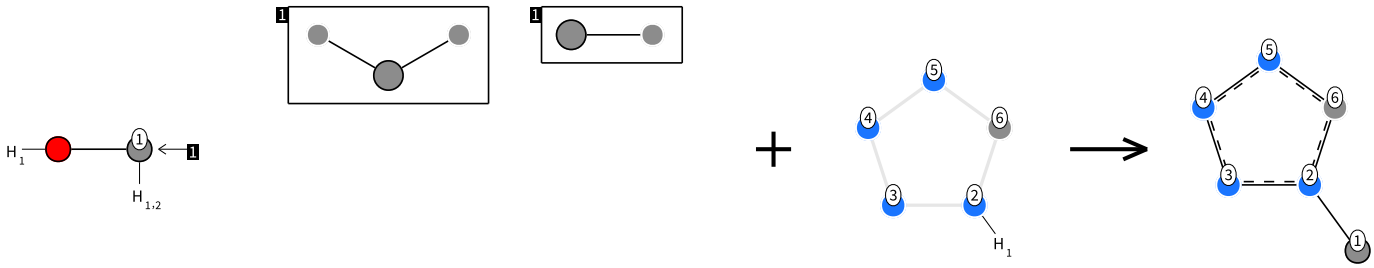
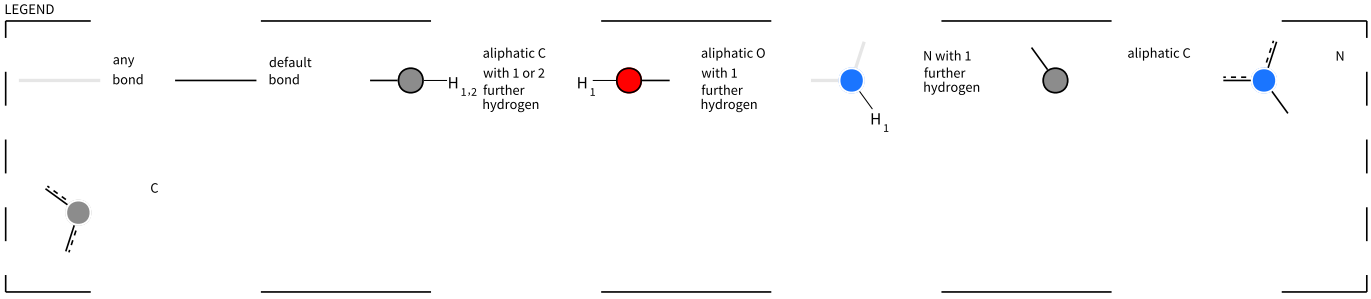


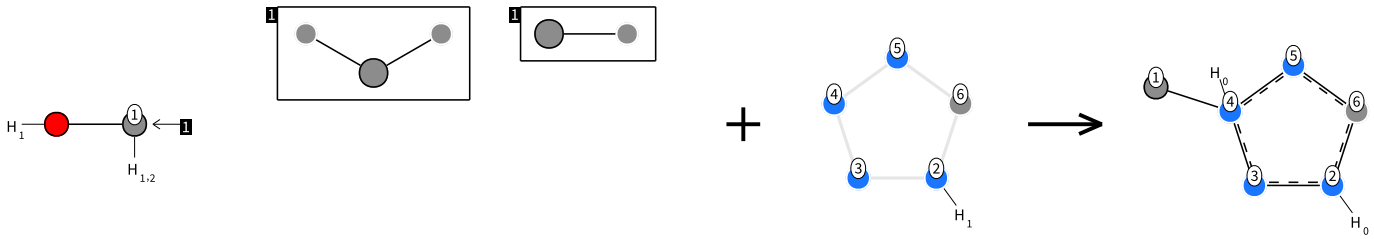
[C;H1&$(C([#6])[#6]),H2&$(C[#6]):1][OH1].[#7H1:2]1~[#7:3]~[#7:4]~[#7:5]~[#6:6]~1>>[C:1][#7:2]1:[#7:3]:[#7:4]:[#7:5]:[#6:6]:1



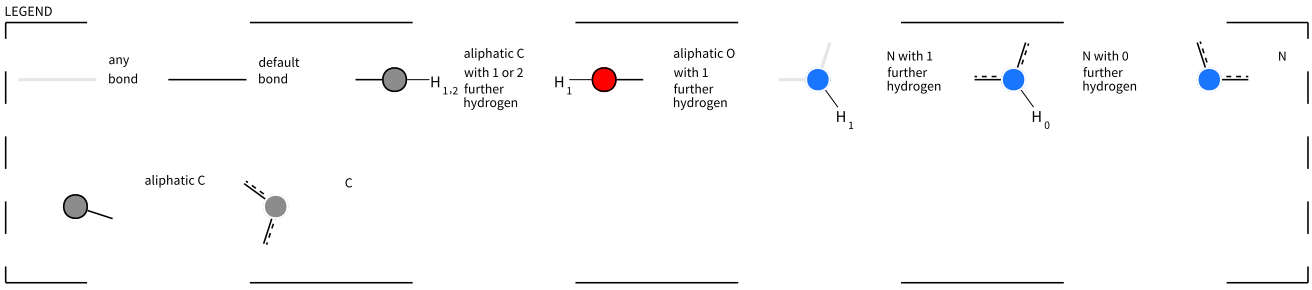


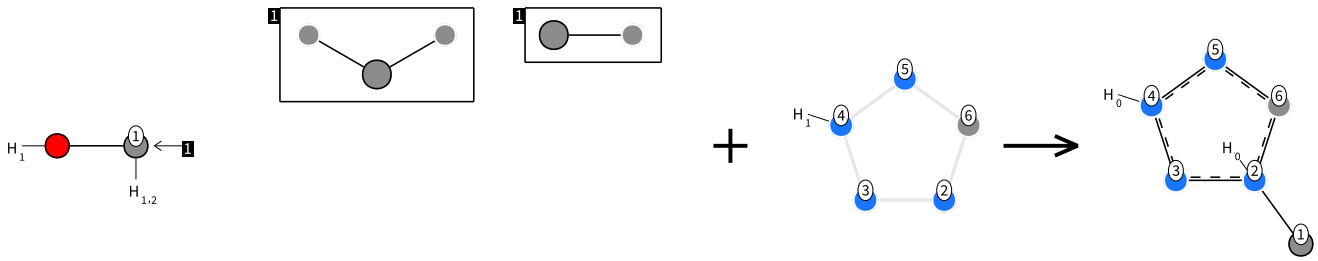
[C;H1&$(C([#6])[#6]),H2&$(C[#6]):1][OH1].[#7H1:2]1~[#7:3]~[#7:4]~[#7:5]~[#6:6]~1>>[#7H0:2]1:[#7:3]:[#7H0:4]([C:1]):[#7:5]:[#6:6]:1





[C;H1&$(C([#6])[#6]),H2&$(C[#6]):1][OH1].[#7:2]1~[#7:3]~[#7H1:4]~[#7:5]~[#6:6]~1>>[C:1][#7H0:2]1:[#7:3]:[#7H0:4]:[#7:5]:[#6:6]:1



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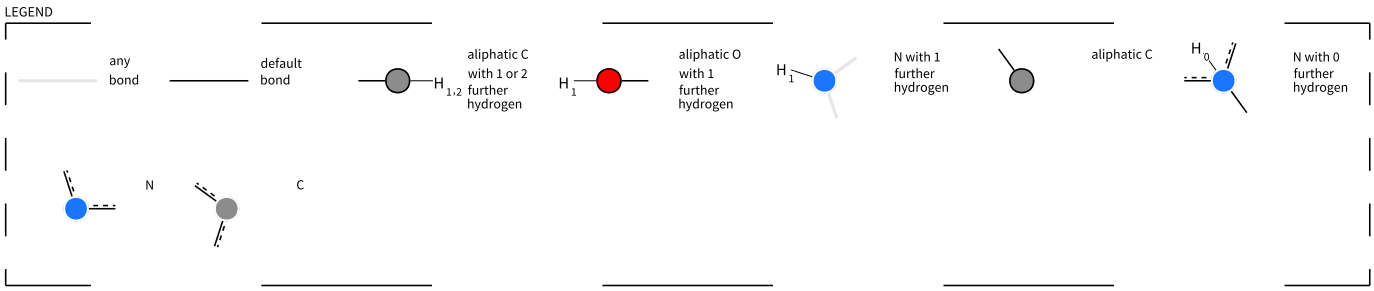
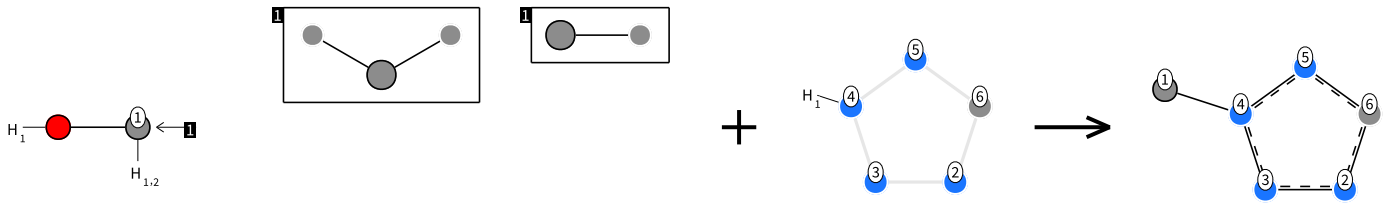


[C;H1&$(C([#6])[#6]),H2&$(C[#6]):1][OH1].[#7:2]1~[#7:3]~[#7H1:4]~[#7:5]~[#6:6]~1>>[#7:2]1:[#7:3]:[#7:4]([C:1]):[#7:5]:[#6:6]:1





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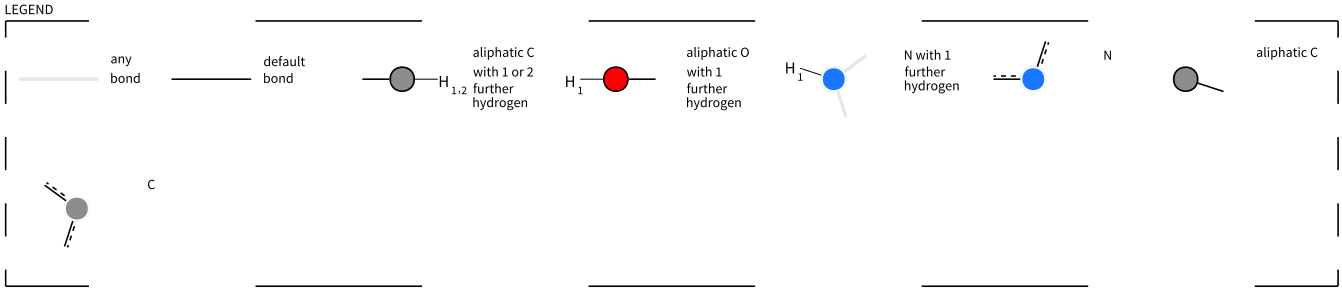
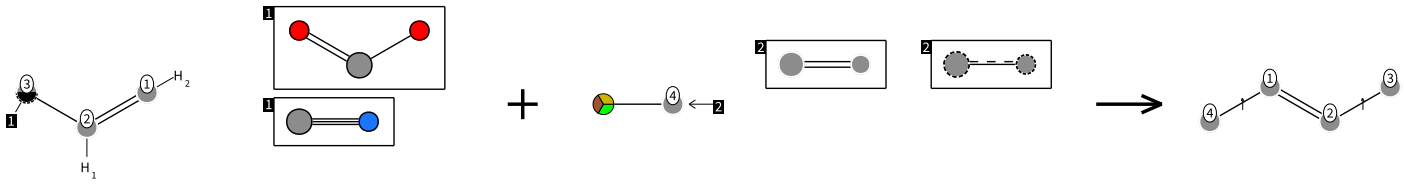


[#6;c,$(C(=O)O),$(C#N):3][#6;H1:2]=[#6;H2:1].[#6,$([#6]=[#6]),$(c:c):4][Cl,Br,I]>>[#6:4]/[#6:1]=[#6:2]/[#6:3]





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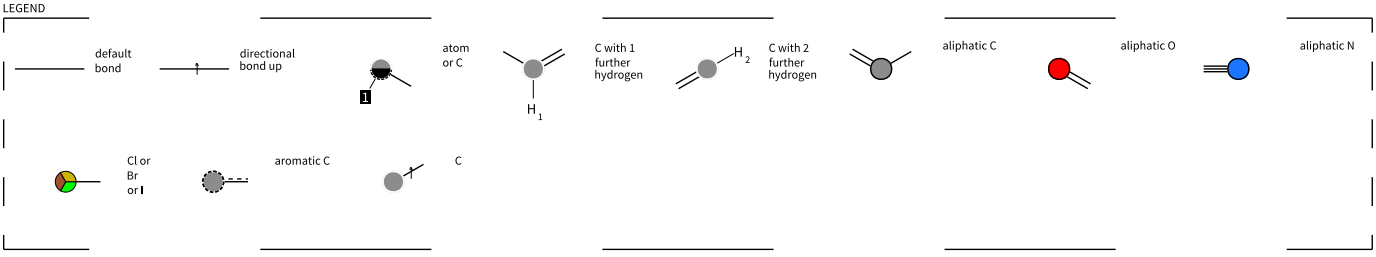
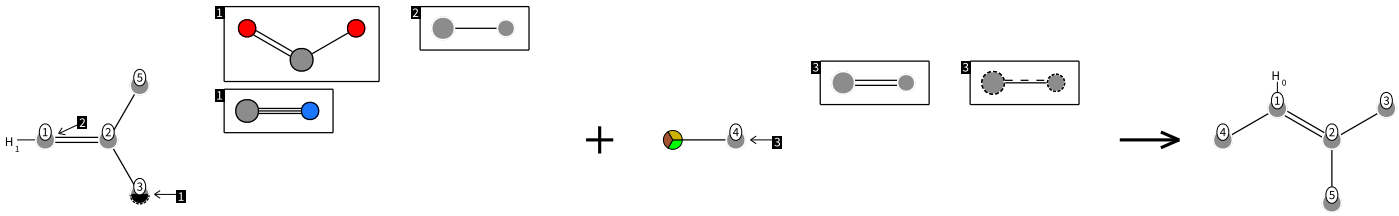


[#6;c,$(C(=O)O),$(C#N):3][#6:2]([#6:5])=[#6;H1;$([#6][#6]):1].[#6;$([#6]=[#6]),$(c:c):4][Cl,Br,I]>>[#6:4][#6;H0:1]=[#6:2]([#6:5])[#6:3]



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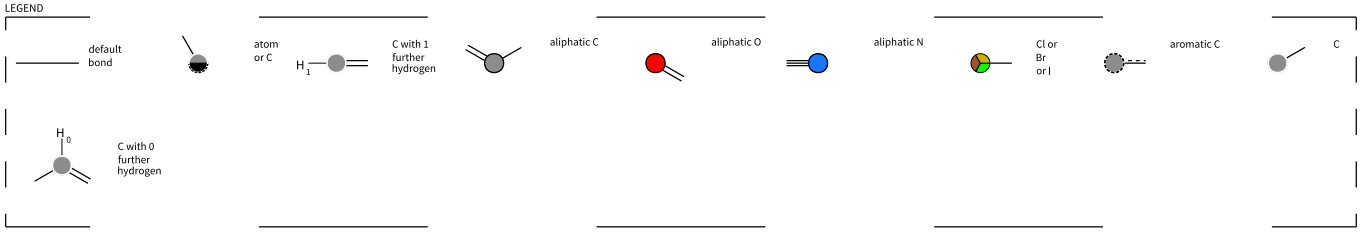
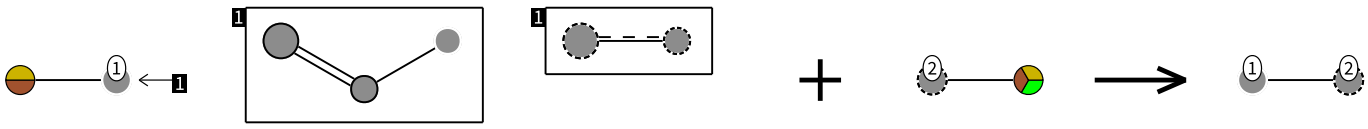
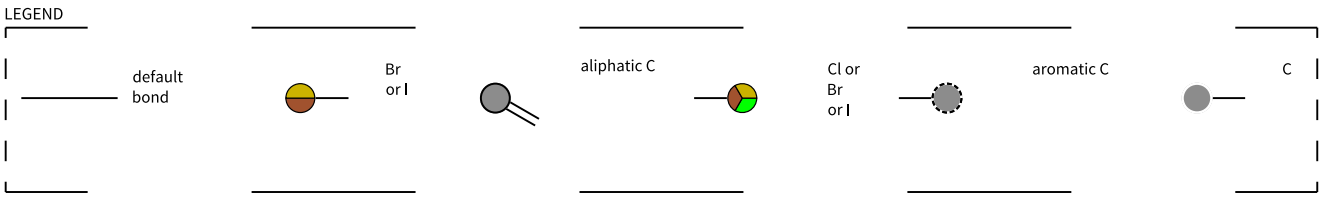


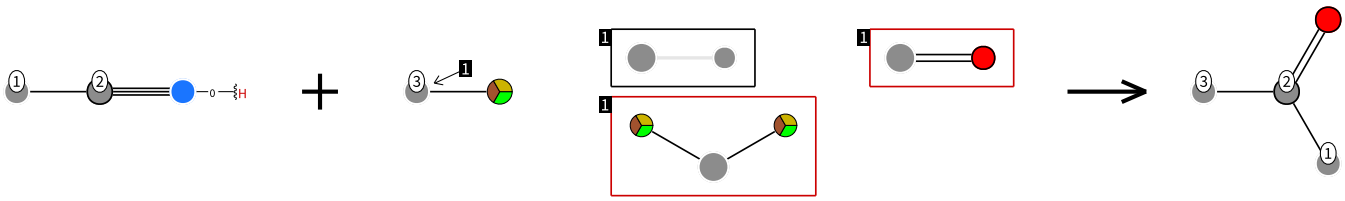
[#6;$(C=C-[#6]),$(c:c):1][Br,I].[Cl,Br,I][c:2]>>[c:2][#6:1]



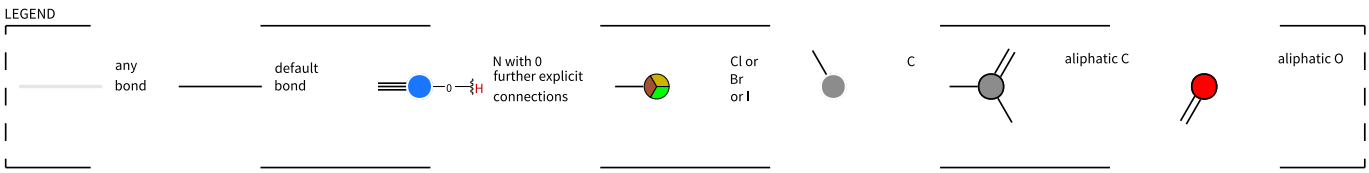




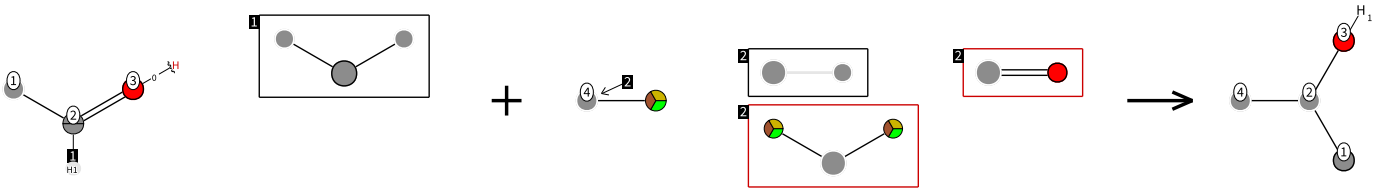
[#6:1][C:2]#[#7;D1].[Cl,Br,I][#6;$([#6]~[#6]);!$([#6]([Cl,Br,I])[Cl,Br,I]);!$([#6]=O):3]>>[#6:1][C:2](=O)[#6:3]







[#6:1][C;H1,$([C]([#6])[#6]):2]=[OD1:3].[Cl,Br,I][#6;$([#6]~[#6]);!$([#6]([Cl,Br,I])[Cl,Br,I]);!$([#6]=O):4]>>[C:1][#6:2]([OH1:3])[#6:4]





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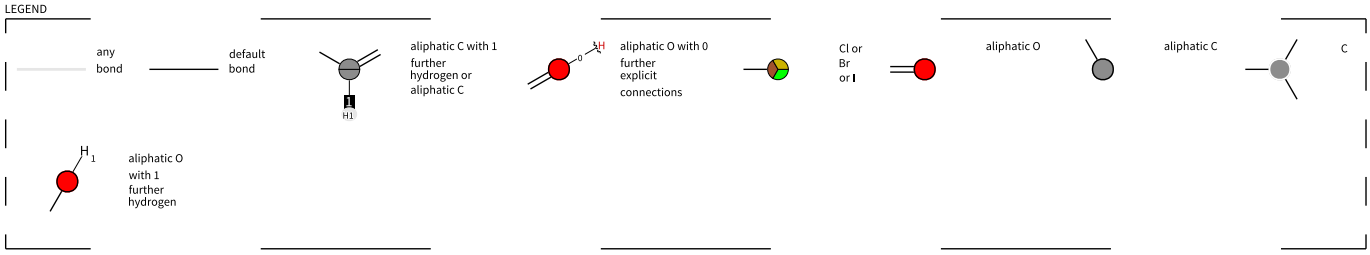
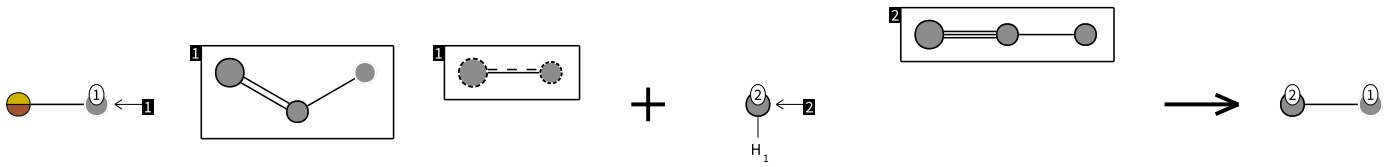
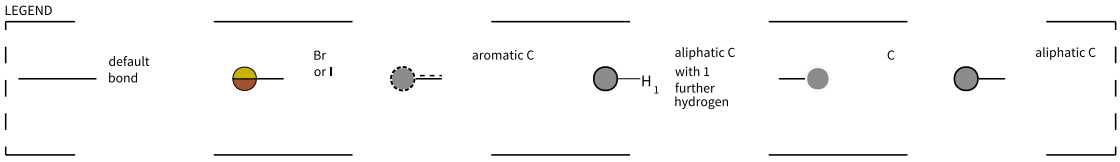


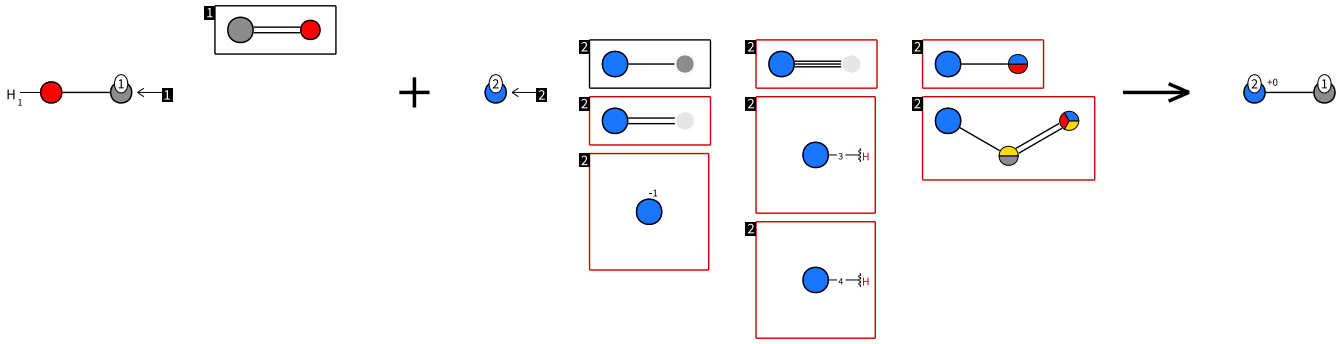
[#6;$(C=C-[#6]),$(c:c):1][Br,I].[CH1;$(C#CC):2]>>[#6:1][C:2]



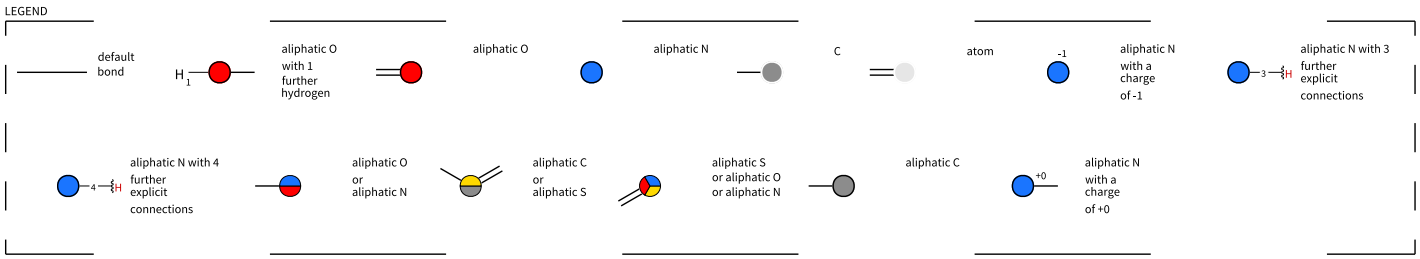


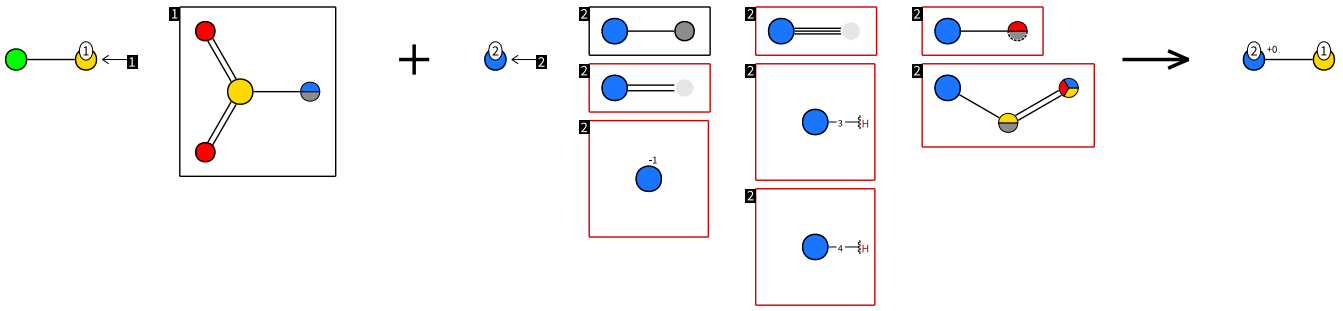
[C;$(C=O):1][OH1].[N;$(N[#6]);!$(N=*);!$([N-]);!$(N#*);!$([ND3]);!$([ND4]);!$(N[O,N]);!$(N[C,S]=[S,O,N]):2]>>[C:1][N+0:2]



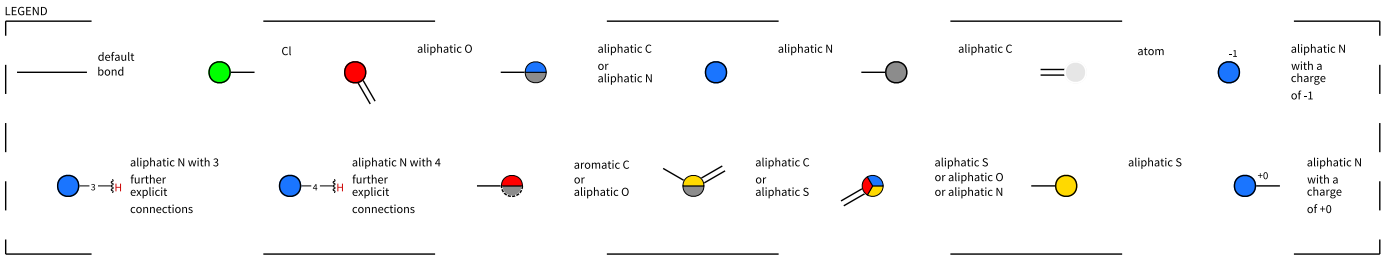




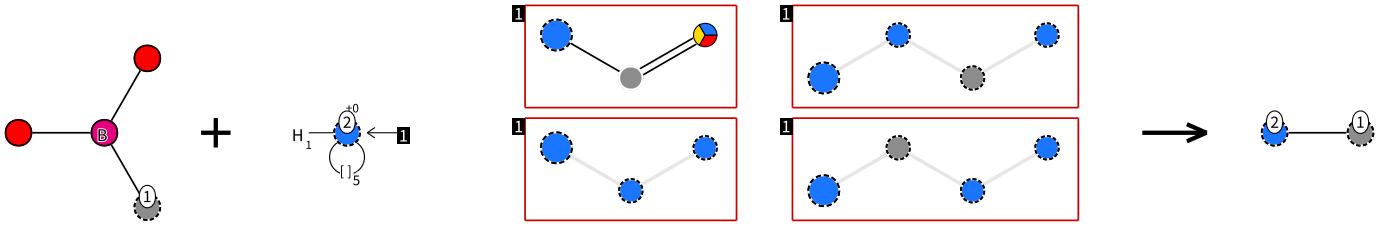
[S;S(S(=O)(=O)[C,N]):1][Cl].[N;$(NC);!$(N=*);!$([N-]);!$(N#*);!$([ND3]);!$([ND4]);!$(N[c,O]);!$(N[C,S]=[S,O,N]):2]>>[S:1][N+0:2]







[c:1]B(O)O.[nH1;+0;r5;!$(n[#6]=[O,S,N]);!$(n~n~n);!$(n~n~c~n);!$(n~c~n~n):2]>>[c:1][n:2]





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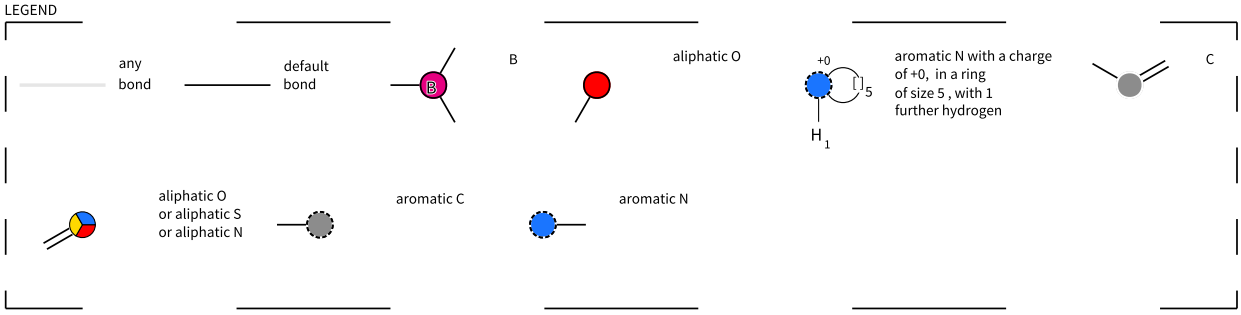
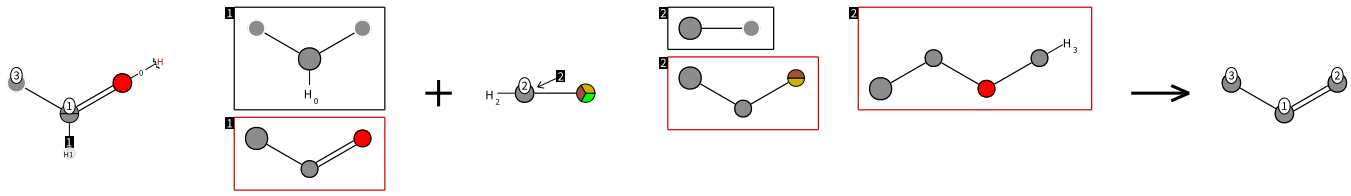


[#6:3]-[C;H1,$([CH0](-[#6])[#6]);!$(CC=O):1]=[OD1].[Cl,Br,I][C;H2;$(C-[#6]);!$(CC[I,Br]);!$(CCO[CH3]):2]>>[C:3][C:1]=[C:2]



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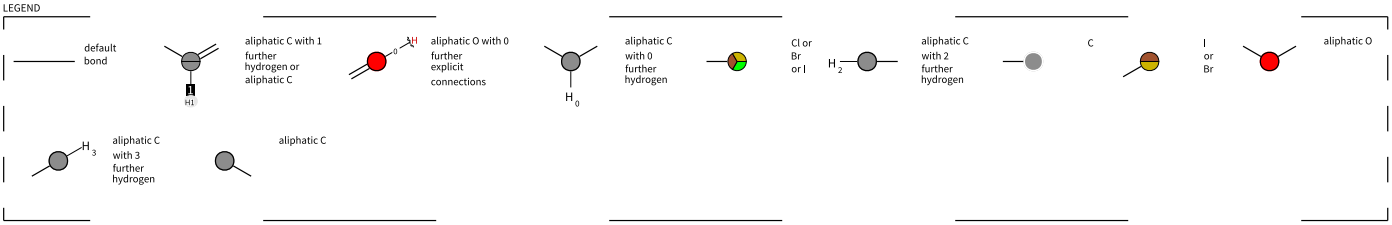
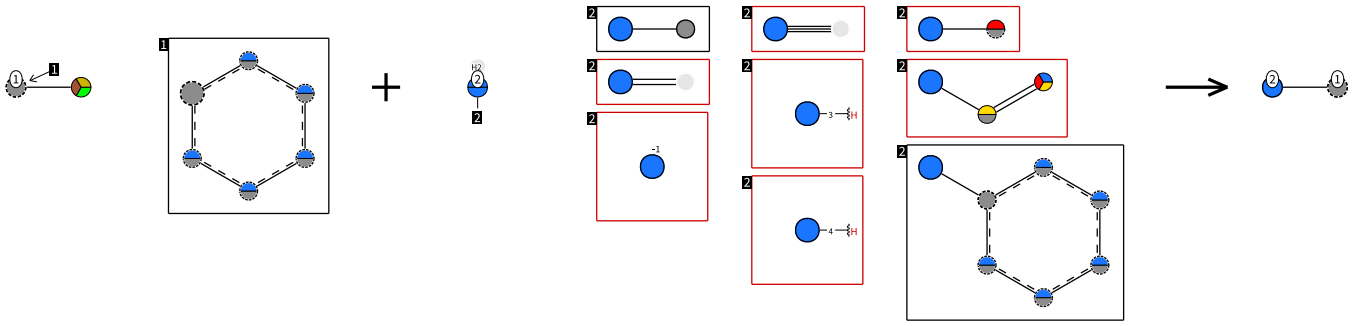


[Cl,Br,I][c;$(c1:[c,n]:[c,n]:[c,n]:[c,n]:[c,n]:1):1].[N;$(NC)&!$(N=*)&!$([N-])&!$(N#*)&!$([ND3])&!$([ND4])&!$(N[c,O])&!$(N[C,S]=[S,O,N]),H2&$(Nc1:[c,n]:[c,n]:[c,n]:[c,n]:[c,n]:1):2]>>[c:1][N:2]



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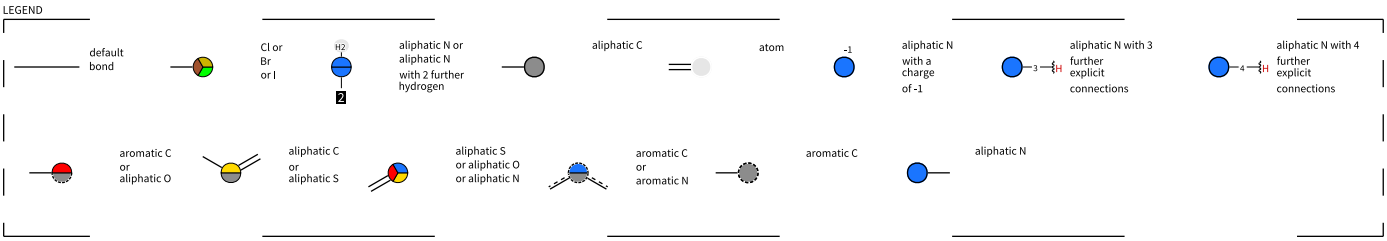
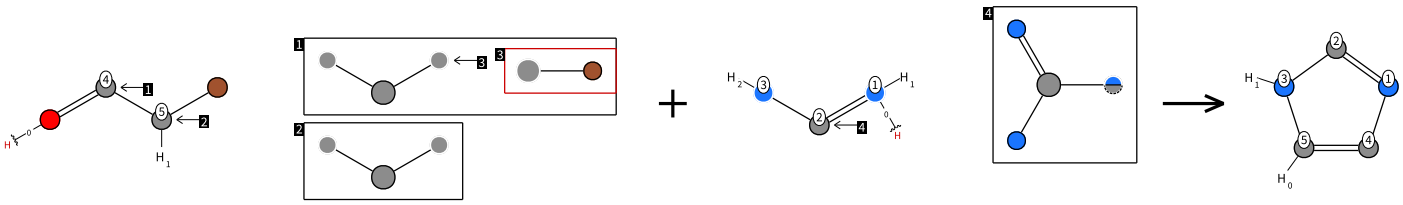


[C;$(C([#6])[#6;!$([#6]Br)]):4](=[OD1])[CH;$(C([#6])[#6]):5]Br.[#7;H2:3][C;$(C(=N)(N)[c,#7]):2]=[#7;H1;D1:1]>>[C:4]1=[CH0:5][NH:3][C:2]=[N:1]1





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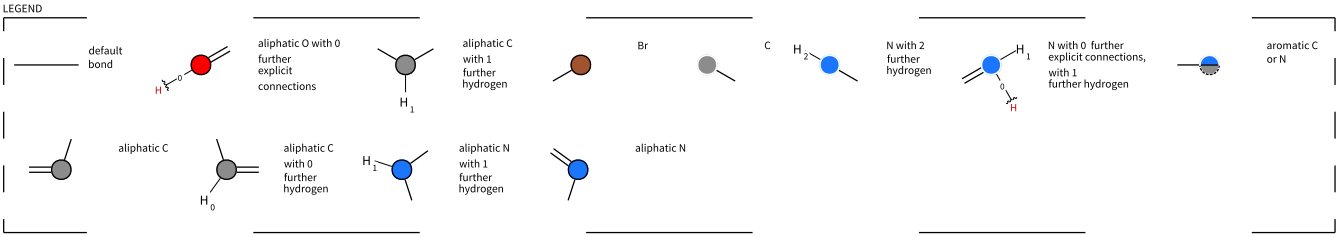
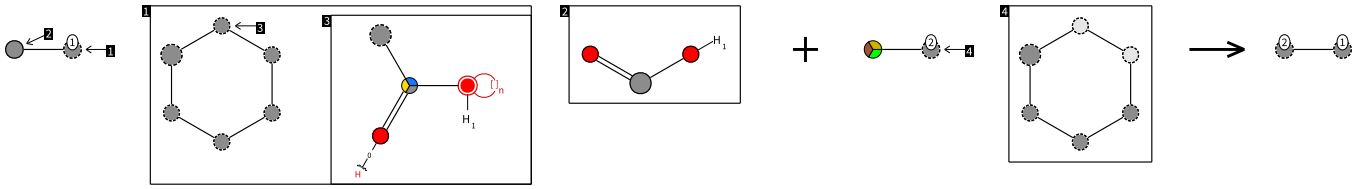


[c;$(c1[c;$(c[C,S,N](=[OD1])[*;R0;!OH1])]cccc1):1][C;$(C(=O)[O;H1])].[c;$(c1aaccc1);2][Cl,Br,I]>>[c:1][c:2]



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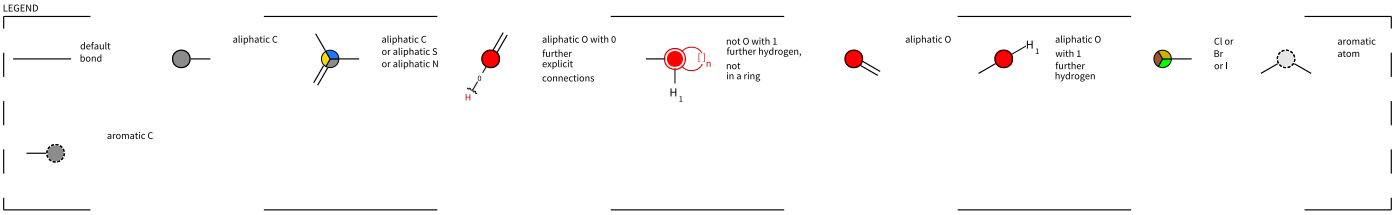
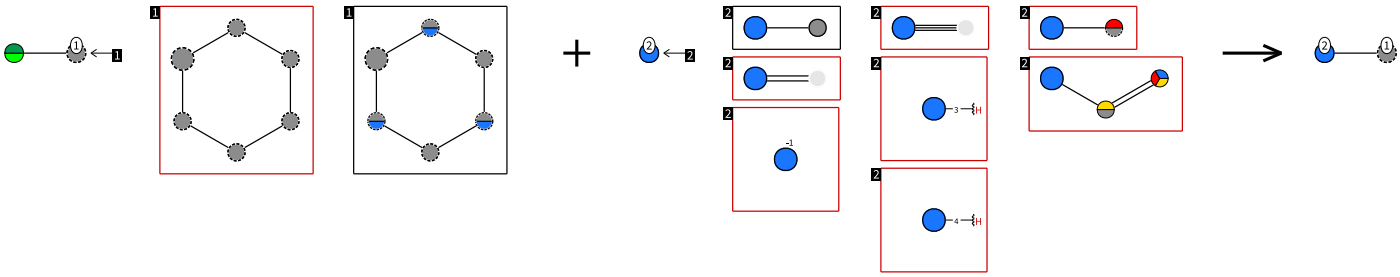


[c;!$(c1ccccc1);$(c1[n,c]c[n,c]c[n,c]c[n,c]1):1][Cl,F].[N;$(NC);!$(N=*);!$([N-]);!$(N#*);!$([ND3]);!$([ND4]);!$(N[c,O]);!$(N[C,S]=[S,O,N]):2]>>[c:1][N:2]



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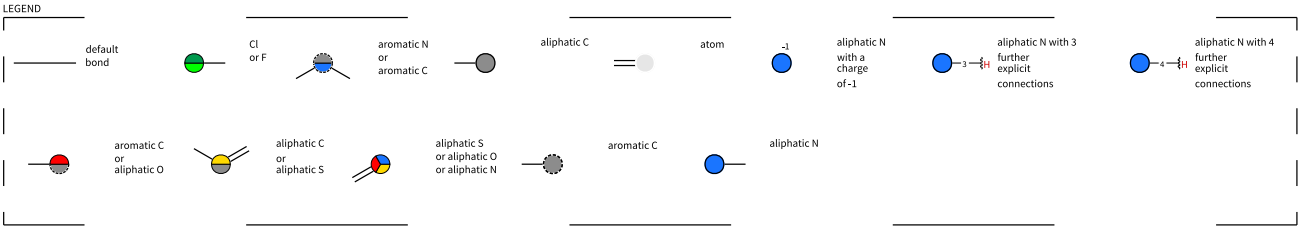
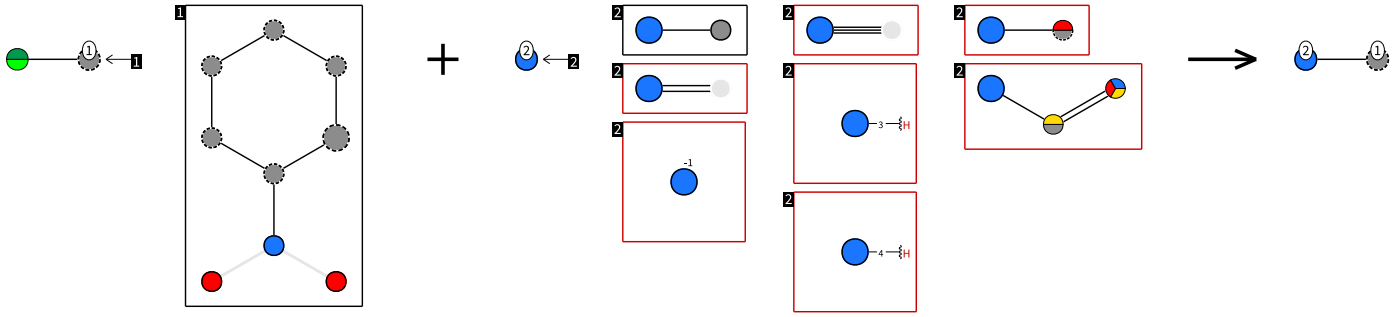
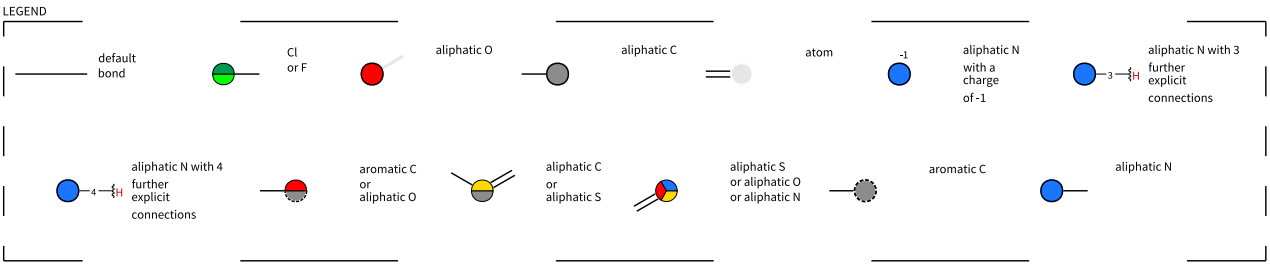


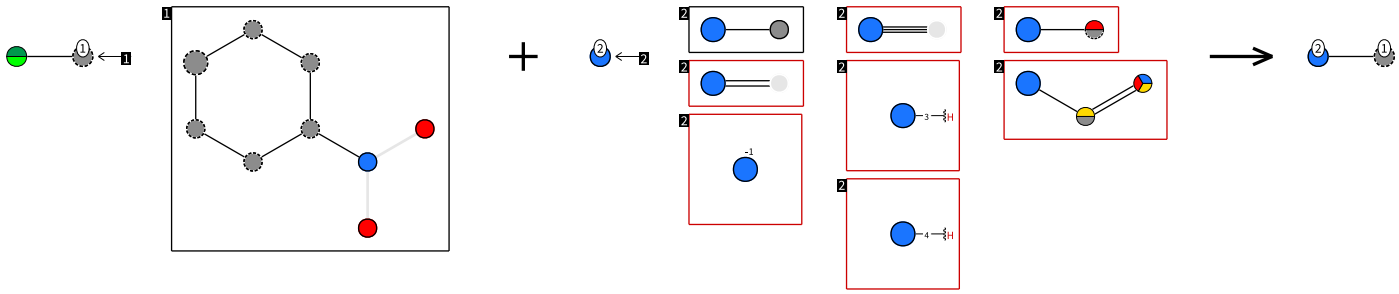
[c;$(c1c(N(~O)~O)cccc1):1][Cl,F].[N;$(NC);!$(N=*);!$([N-]);!$(N#*);!$([ND3]);!$([ND4]);!$(N[c,O]);!$(N[C,S]=[S,O,N]):2]>>[c:1][N:2]







[c;$(c1ccc(N(~O)~O)cc1):1][Cl,F].[N;$(NC);!$(N=*);!$([N-]);!$(N#*);!$([ND3]);!$([ND4]);!$(N[c,O]);!$(N[C,S]=[S,O,N]):2]>>[c:1][N:2]



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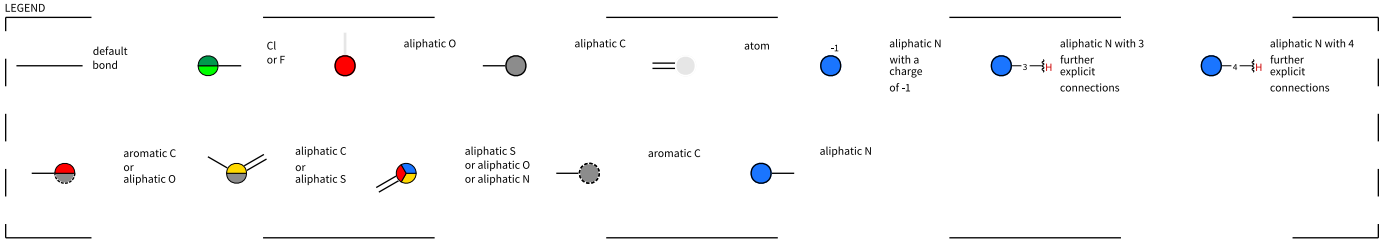
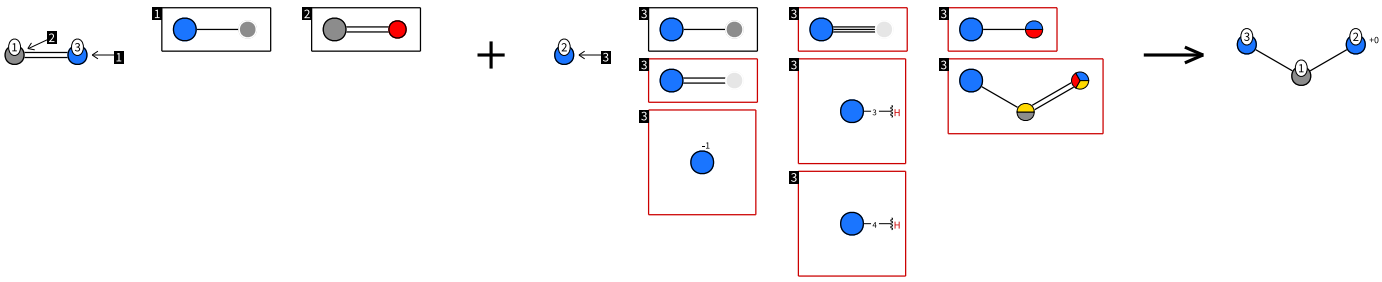


[N;$(N-[#6]):3]=[C;$(C=O):1].[N;$(N[#6]);!$(N=*);!$((N-));!$(N#*);!$([ND3]);!$([ND4]);!$(N[O,N]);!$(N[C,S]=[S,O,N]):2]>>[N:3]-[C:1]-[N+0:2]



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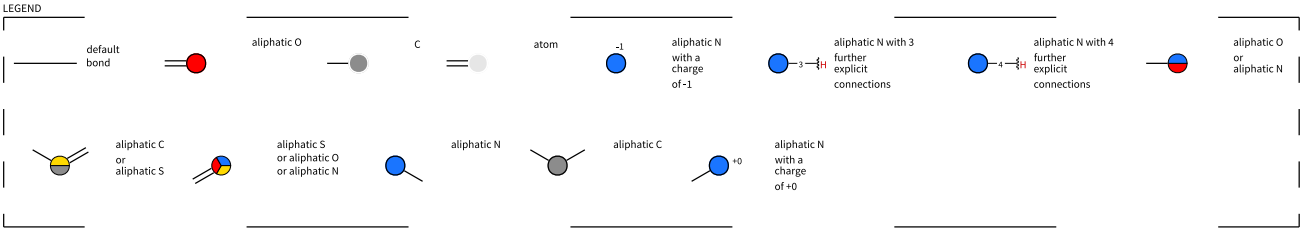
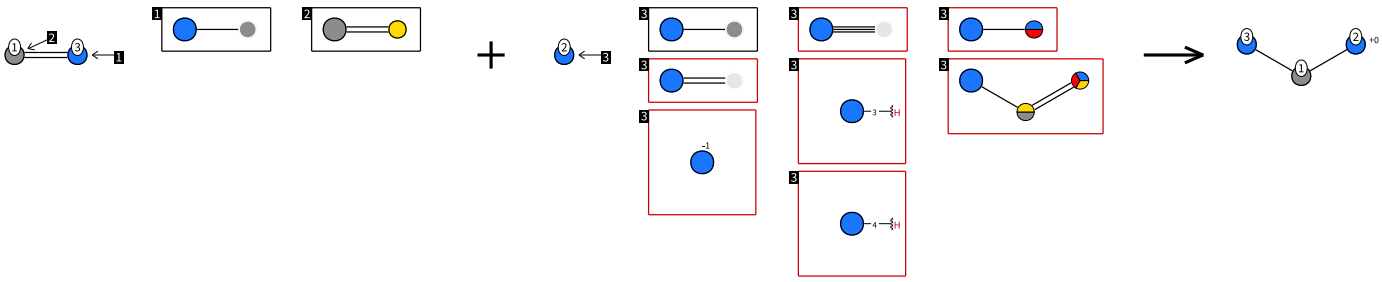


[N;$(N-[#6]):3]=[C;$(C=S):1].[N;$(N[#6]);!$(N=*);!$([N-]);!$(N#*);!$([ND3]);!$([ND4]);!$(N[O,N]);!$(N[C,S]=[S,O,N]):2]>>[N:3]-[C:1]-[N+0:2]



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