Summary

December 1, 2024

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0.1 Product Graphs

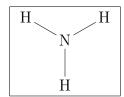
$0.1.1 g_{0}$

File: $0ut/001_g_0_10300000$ N = CH

File: out/003_g_0_11310100

$$x_v^{G^0} = -5.507146487918$$

$0.1.2 g_{1}$



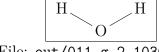
File: out/006_g_1_10300000

 NH_3

File: out/008_g_1_11310100

$$x_v^{G^0} = -4.410713400259$$

0.1.3 g_{2}

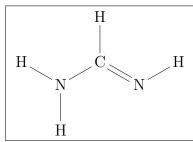


File: out/011_g_2_10300000 H_2O

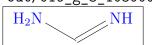
File: out/013_g_2_11310100

$$x_v^{G^0} = -5.068037890789$$

$0.1.4 p_{0,0}$



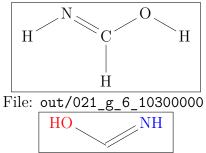
File: out/016_g_3_10300000



File: out/018_g_3_11310100

$$x_v^{G^0} = -9.9567232171$$

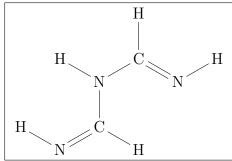
$0.1.5 p_{0,1}$



File: out/023_g_6_11310100

 $x_v^{G^0} = -10.610090658074$

$0.1.6 p_{0,2}$



File: out/026_g_8_10300000

HN

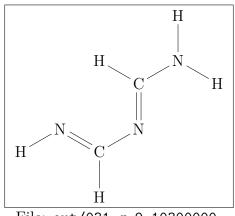
HN

NH

File: out/028_g_8_11310100

 $x_v^{G^0} = -15.503341066544$

$0.1.7 p_{0,3}$



File: out/031_g_9_10300000

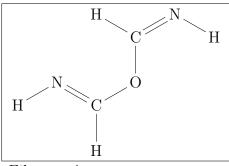
N

NH

NH

File: out/033_g_9_11310100

$0.1.8 p_{0,4}$



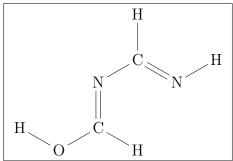
File: out/036_g_10_10300000

HN NH

File: out/038_g_10_11310100

 $x_v^{G^0} = -16.128609198765$

$0.1.9 p_{0,5}$



File: out/041_g_11_10300000

N

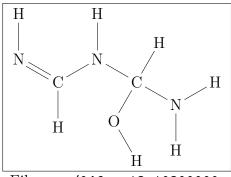
N

NH

File: out/043_g_11_11310100

 $x_v^{G^0} = -16.158981535138$

$0.1.10 p_{0,6}$



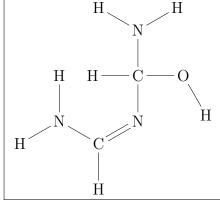
File: out/046_g_13_10300000

$$HN$$
 NH_2
 OH

File: out/048_g_13_11310100

 $x_v^{G^0} = -20.579879740328$

$0.1.11 p_{0,7}$

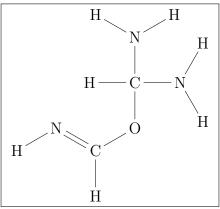


File: out/051_g_15_10300000

File: out/053_g_15_11310100

 $x_v^{G^0} = -20.587440367011$

0.1.12 p_{0,8}

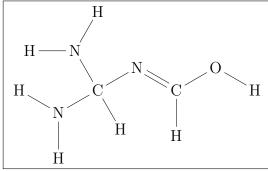


File: out/056_g_19_10300000

$$H_2N$$
 O NH_2 NH

File: out/058_g_19_11310100

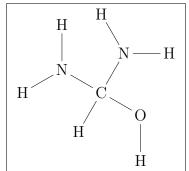
$0.1.13 p_{0,9}$



File: out/063_g_20_11310100

 $x_v^{G^0} = -20.576041686298$

$0.1.14 p_{0,10}$



File: out/066_g_21_10300000

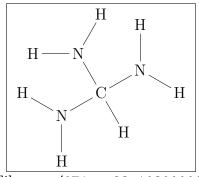
HO NH₂

NH₂

File: out/068_g_21_11310100

 $x_v^{G^0} = -15.027542912526$

$0.1.15 p_{0,11}$



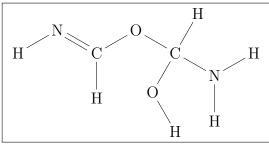
File: out/071_g_23_10300000 H_2N NH_2

NH₂

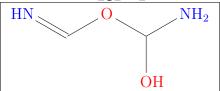
File: out/073_g_23_11310100

 $x_v^{G^0} = -14.371880144928$

0.1.16 p_{0,12}



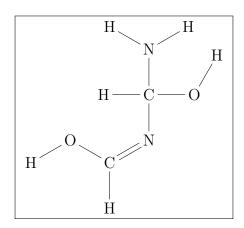
File: out/076_g_26_10300000



File: out/078_g_26_11310100

 $x_v^{G^0} = -21.223199224726$

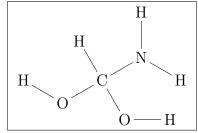
0.1.17 p_{0,13}



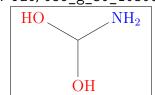
File: out/083_g_27_11310100

 $x_v^{G^0} = -21.240656263305$

$0.1.18 p_{0.14}$



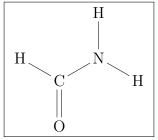
File: out/086_g_30_10300000



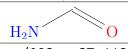
File: out/088_g_30_11310100

 $x_v^{G^0} = -15.689834901404$

$0.1.19 p_{0,15}$



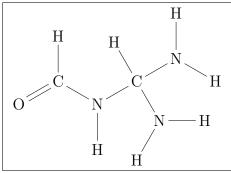
File: out/091_g_37_10300000



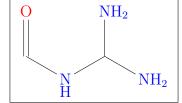
File: out/093_g_37_11310100

 $x_v^{G^0} = -10.625184418186$

$0.1.20 p_{0,16}$



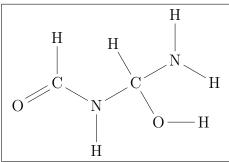
File: out/096_g_43_10300000



File: out/098_g_43_11310100

 $x_v^{G^0} = -20.589500551344$

$0.1.21 p_{0.17}$



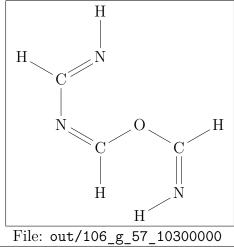
File: out/101_g_46_10300000

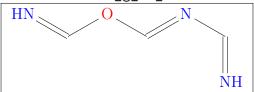
O NH2

NH2
OH

File: out/103_g_46_11310100

0.1.22 p_{0,18}

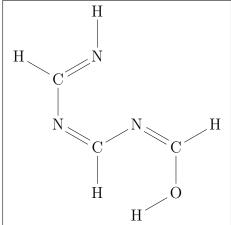




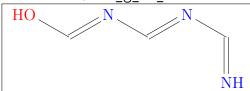
File: out/108_g_57_11310100

 $x_v^{G^0} = -21.671488814229$

0.1.23 p_{0,19}

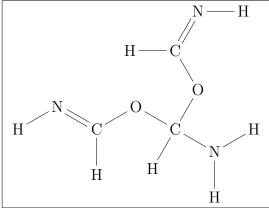


File: out/111_g_58_10300000



File: out/113_g_58_11310100

$0.1.24 p_{0,20}$



File: out/116_g_74_10300000

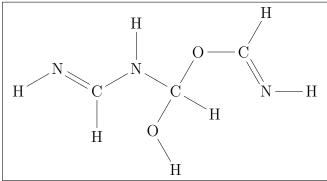
H₂N O NH

HN O

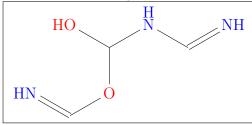
File: out/118_g_74_11310100

 $x_v^{G^0} = -26.750738044419$

0.1.25 p_{0,21}

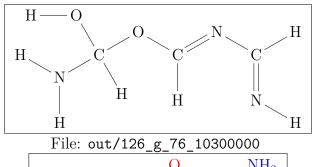


File: out/121_g_75_10300000



File: out/123_g_75_11310100

0.1.26 p_{0,22}



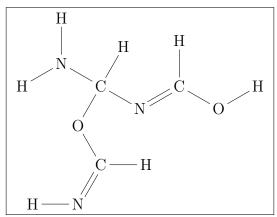
O NH₂

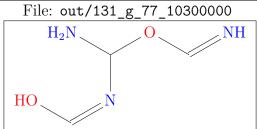
HN N OH

File: out/128_g_76_11310100

 $x_v^{G^0} = -26.766718116801$

0.1.27 p_{0,23}





File: out/133_g_77_11310100

$0.1.28 p_{0,24}$

File: out/136_g_78_10300000

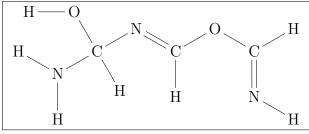
HO NH

HO NH

File: out/138_g_78_11310100

 $x_v^{G^0} = -26.786526861438$

$0.1.29 p_{0,25}$



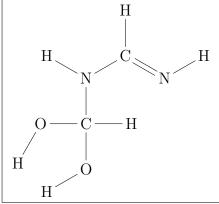
File: out/141_g_79_10300000

N NH2

HN O OH

 $File: \ \mathtt{out/143_g_79_11310100}$

$0.1.30 p_{0,26}$



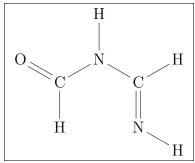
File: out/146_g_81_10300000

HN OH

File: out/148_g_81_11310100

 $x_v^{G^0} = -21.232511258911$

$0.1.31 p_{0.27}$



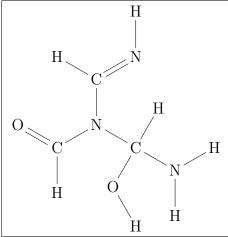
File: out/151_g_82_10300000

HN

NH

File: out/153_g_82_11310100

$0.1.32 p_{0.28}$



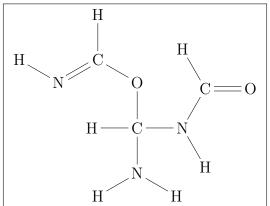
File: out/156_g_85_10300000 NH_2

File: out/158_g_85_11310100

HO

 $x_v^{G^0} = -26.792636394228$

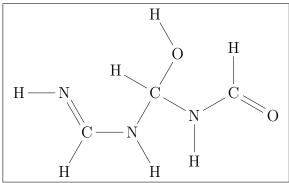
p_{0,29} 0.1.33



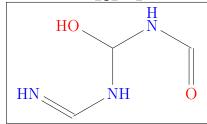
File: out/161_g_86_10300000 NH_2

File: out/163_g_86_11310100

$0.1.34 p_{0,30}$



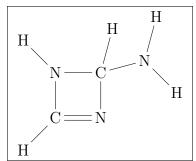
File: out/166_g_87_10300000



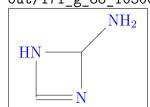
File: out/168_g_87_11310100

 $x_v^{G^0} = -26.790979964671$

$0.1.35 p_{0.31}$



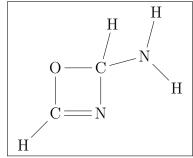
File: out/171_g_88_1030000



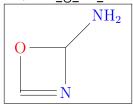
File: out/173_g_88_11310100

 $x_v^{G^0} = -15.395088225414$

$0.1.36 p_{0,32}$



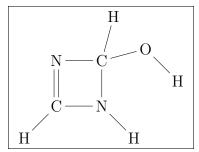
File: out/176_g_93_10300000



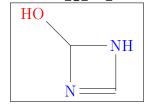
File: out/178_g_93_11310100

 $x_v^{G^0} = -16.030045824879$

0.1.37 p_{0,33}



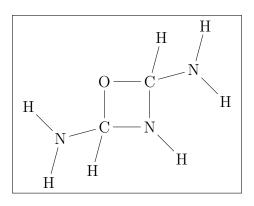
File: out/181_g_95_10300000



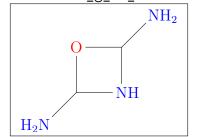
File: out/183_g_95_11310100

 $x_v^{G^0} = -16.042840475348$

$0.1.38 p_{0.34}$



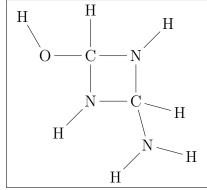
File: out/186_g_97_10300000



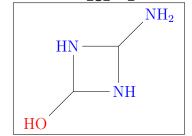
File: out/188_g_97_11310100

 $x_v^{G^0} = -20.571033052812$

0.1.39 p_{0,35}



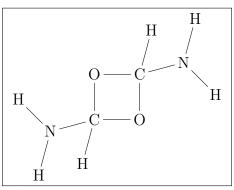
File: out/191_g_98_10300000



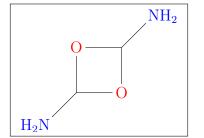
File: out/193_g_98_11310100

 $x_v^{G^0} = -20.574926130152$

$0.1.40 p_{0,36}$



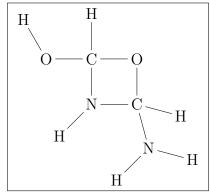
File: out/196_g_111_10300000



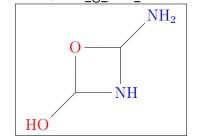
File: out/198_g_111_11310100

 $x_v^{G^0} = -21.214965419041$

$0.1.41 p_{0,37}$



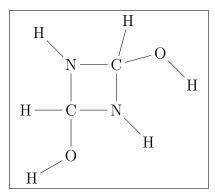
File: out/201_g_112_10300000



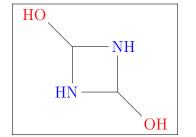
File: out/203_g_112_11310100

 $x_v^{G^0} = 0.0$

0.1.42 p_{0,38}



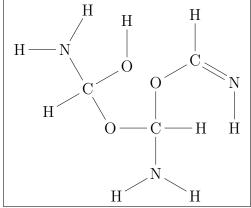
File: out/206_g_115_10300000



File: out/208_g_115_11310100

 $x_v^{G^0} = -21.229904850509$

0.1.43 p_{0,39}



File: out/211_g_470_10300000

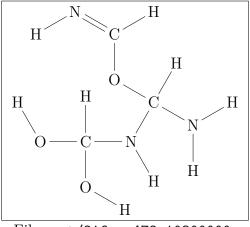
H₂N O NH₂

HN O OH

File: out/213_g_470_11310100

 $x_v^{G^0} = -31.838608717394$

$0.1.44 p_{0.40}$



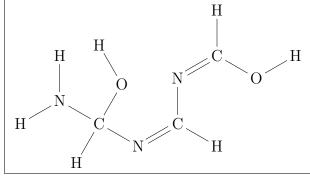
File: out/216_g_472_10300000

$$H_2N$$
 OH OH OH

File: out/218_g_472_11310100

 $x_v^{G^0} = -31.840096516001$

0.1.45 p_{0,41}

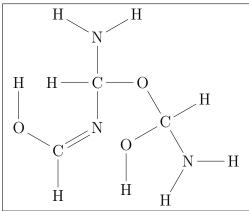


File: out/221_g_503_10300000

File: out/223_g_503_11310100

 $x_v^{G^0} = -26.784928120943$

$0.1.46 p_{0,42}$



File: out/226_g_562_10300000

$$H_2N$$
 O NH_2 HO N OH

File: out/228_g_562_11310100

0.1.47 p_{0,43}

File: out/231_g_564_10300000

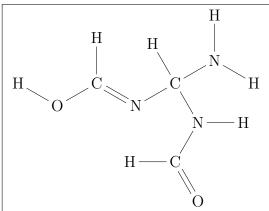
H₂N OH

HO N OH

File: out/233_g_564_11310100

 $x_v^{G^0} = -31.863506679087$

$0.1.48 p_{0,44}$

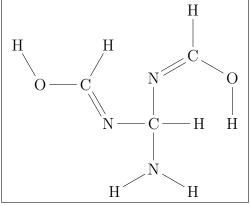


File: out/236_g_566_10300000

H₂N N O

File: out/238_g_566_11310100

$0.1.49 p_{0,45}$



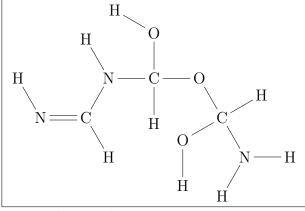
File: out/241_g_586_10300000

H₂N N OH

File: out/243_g_586_11310100

 $x_v^{G^0} = -26.789737662398$

$0.1.50 p_{0,46}$



File: out/248_g_628_11310100

 $x_v^{G^0} = -31.854860676819$

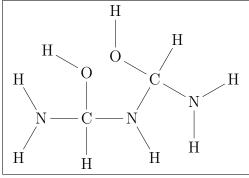
$0.1.51 p_{0,47}$

File: out/251_g_630_10300000

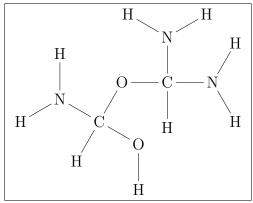
File: out/253_g_630_11310100

 $x_v^{G^0} = -31.859391098646$

0.1.52 p_{0,48}



0.1.53 p_{0,49}



File: out/261_g_915_10300000

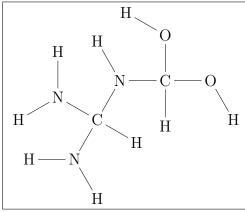
H₂N O OH

NH₂ NH₂

File: out/263_g_915_11310100

 $x_v^{G^0} = -25.650634164381$

$0.1.54 p_{0,50}$



File: out/268_g_980_11310100

$0.1.55 p_{0,51}$

File: out/271_g_1017_10300000

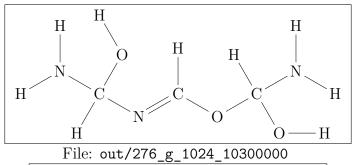
HO NH₂

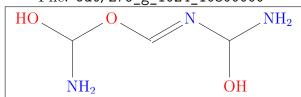
HN O OH

File: out/273_g_1017_11310100

 $x_v^{G^0} = -31.844050941333$

0.1.56 p_{0,52}





File: out/278_g_1024_11310100

 $x_v^{G^0} = -31.851819825517$

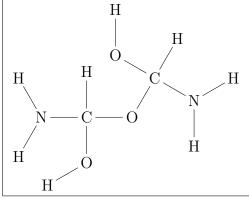
0.1.57 p_{0,53}

File: out/281_g_1041_10300000

File: out/283_g_1041_11310100

 $x_v^{G^0} = -31.868538047033$

0.1.58 p_{0,54}



File: out/286_g_1055_10300000

HO O OH

NH₂ NH₂

File: out/288_g_1055_11310100

$0.1.59 p_{0,55}$

File: out/291_g_1069_10300000

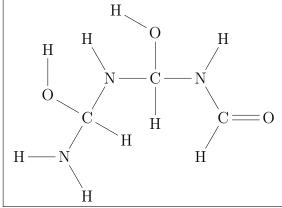
HO NH2

HO N OH

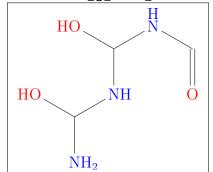
File: out/293_g_1069_11310100

 $x_v^{G^0} = -31.858381842585$

$0.1.60 p_{0,56}$



File: out/296_g_1088_10300000



File: out/298_g_1088_11310100

 $x_v^{G^0} = -31.869292176245$

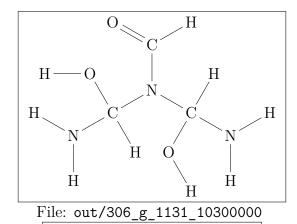
$0.1.61 p_{0,57}$

File: out/303_g_1102_11310100

 NH_2

 $x_v^{G^0} = -26.311816016374$

0.1.62 p_{0,58}

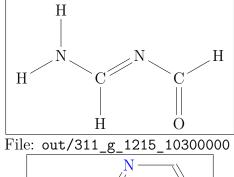


HO NH₂

NH₂ OH File: out/308_g_1131_11310100

 $x_v^{G^0} = -31.868277483555$

$0.1.63 p_{0,59}$

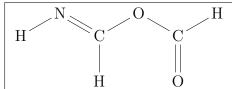


H₂N O

File: out/313_g_1215_11310100

 $x_v^{G^0} = -16.170114224382$

$0.1.64 p_{0,60}$

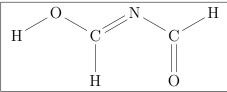


File: out/316_g_1303_10300000

File: out/318_g_1303_11310100

 $x_v^{G^0} = -16.799648261847$

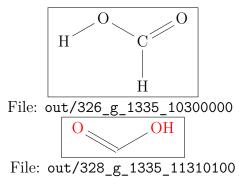
$0.1.65 p_{0,61}$



File: out/321_g_1315_10300000

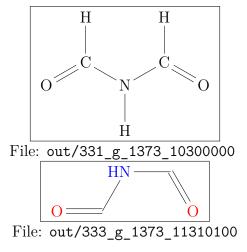
File: out/323_g_1315_11310100

$0.1.66 p_{0,62}$



 $x_v^{G^0} = -11.264322536579$

0.1.67 p_{0,63}



 $x_v^{G^0} = -16.826872409221$

0.1.68 DG Hyper, dg_0

Figure too large, see out/335_dg_0_10100_coord.pdf

 $File: \verb"out/336_dg_0_10100"$

|V| = 67|E| = 202