

Summary

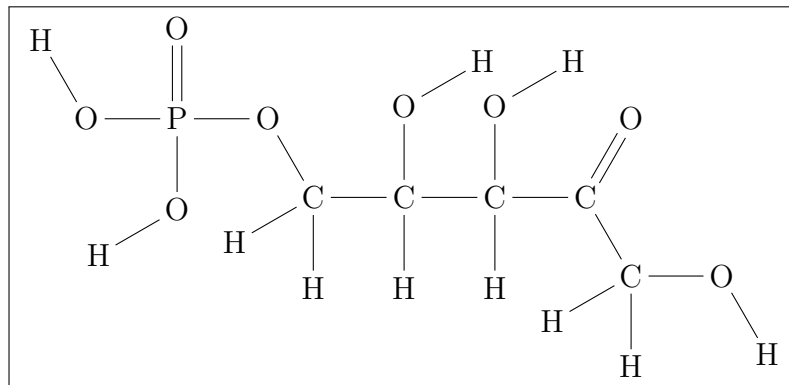
December 6, 2023

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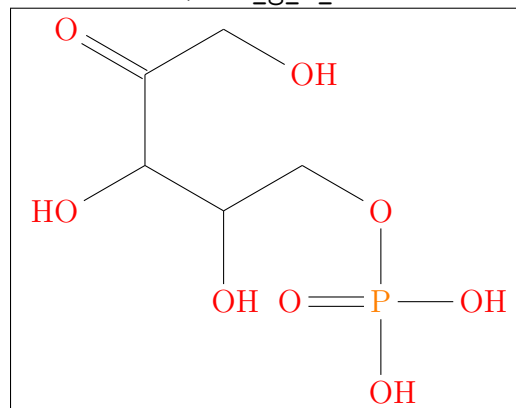
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0.1 Loaded Graphs

0.1.1 Ribulose-5-Phosphate

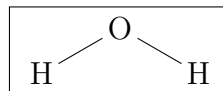


File: out/002_g_0_10300000



File: out/004_g_0_11310100

0.1.2 H2O

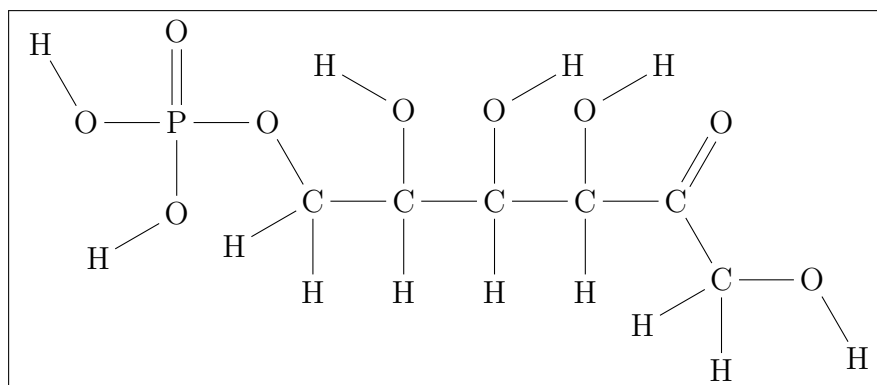


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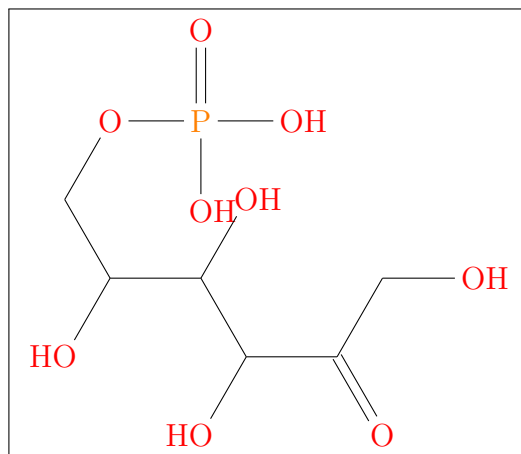


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0.1.3 Fructose-6-Phosphate



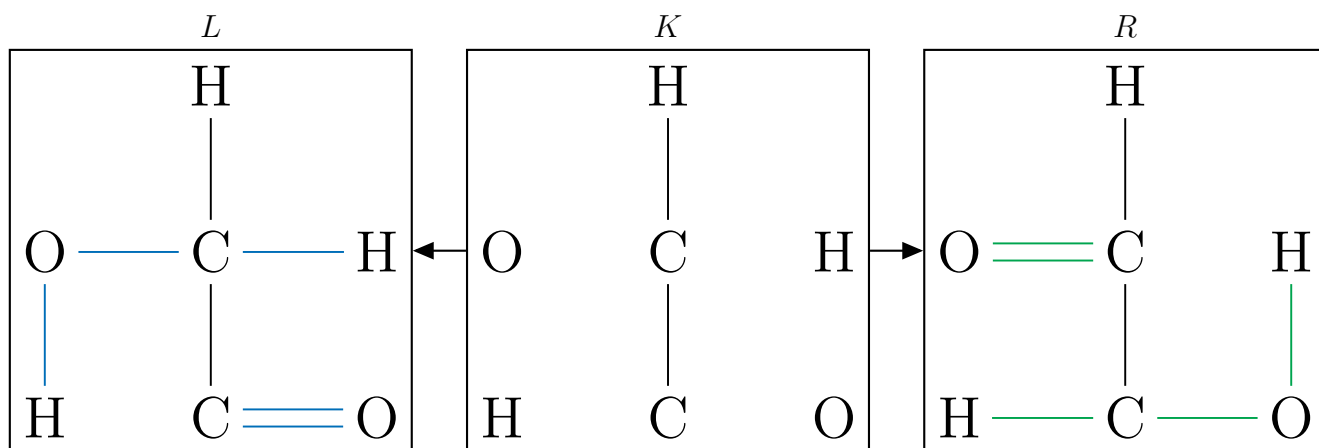
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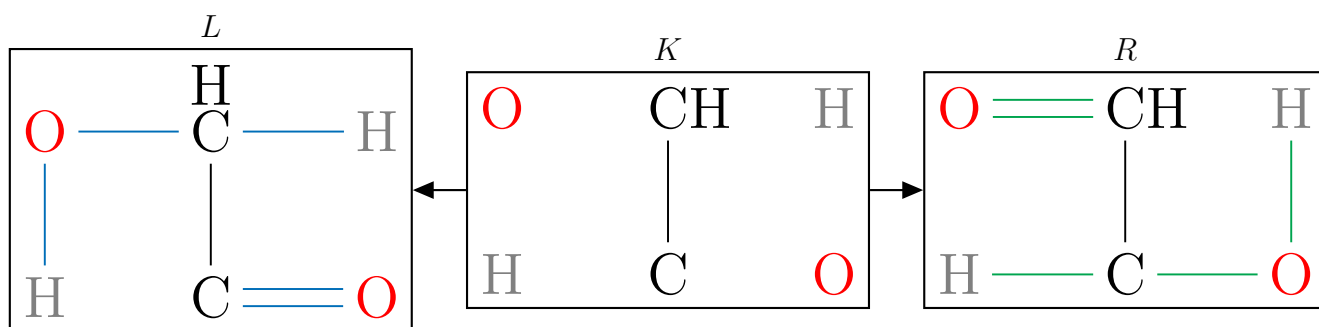
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0.2 Loaded Rules

0.2.1 Aldose-Ketose <-



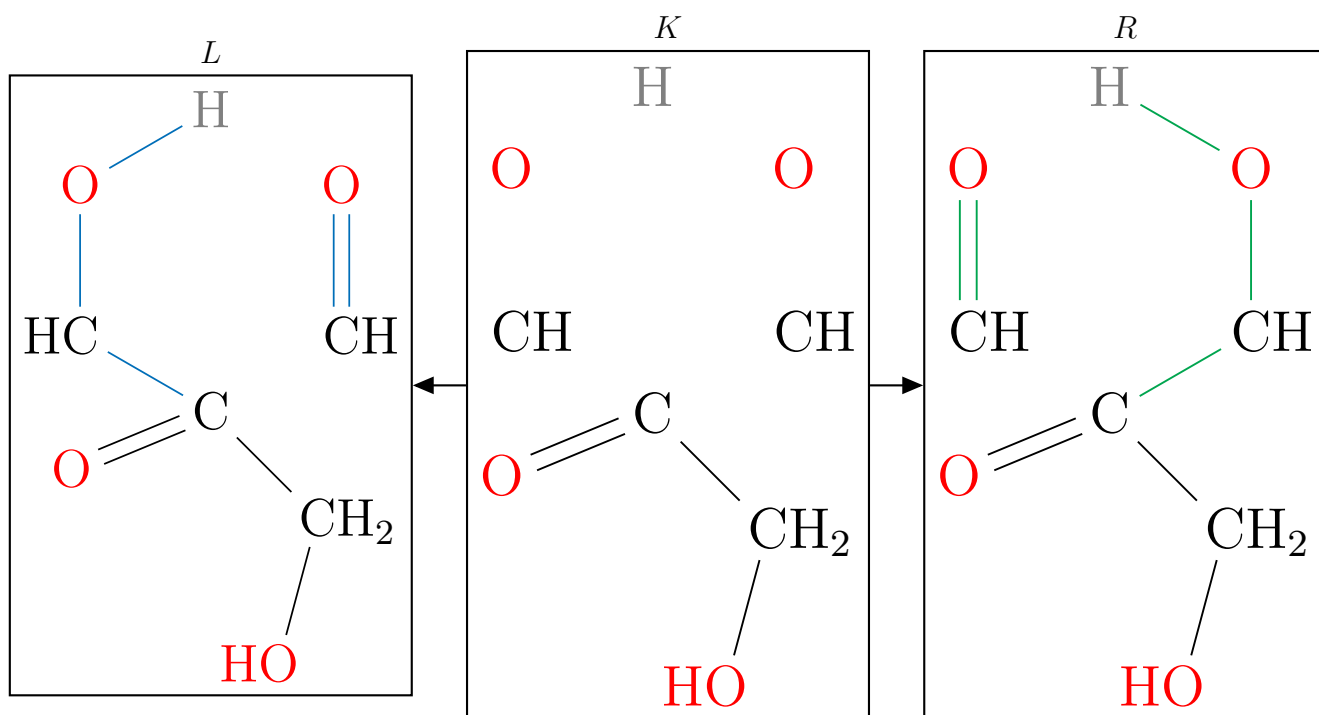
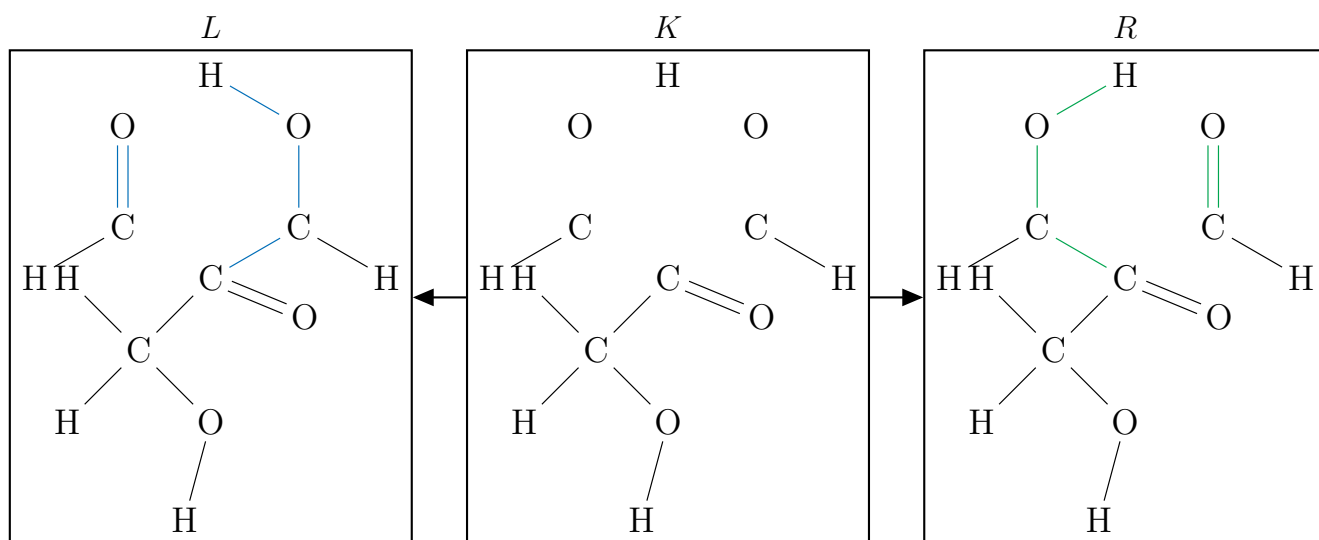
Files: out/014_r_0_10300000_{L, K, R}



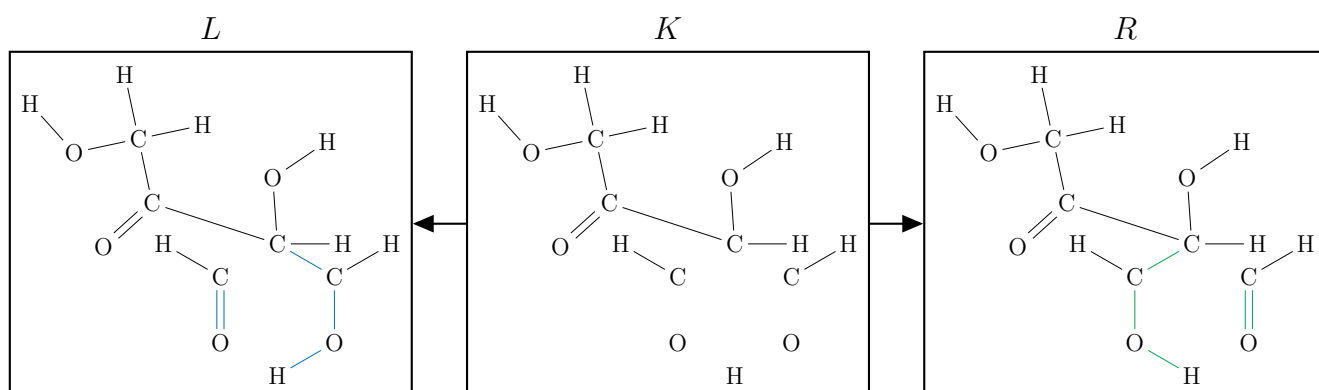
Files: out/016_r_0_11300100_{L, K, R}

$|\{e \in \text{outEdges}(1) \mid$
 $\quad \text{label}(\text{target}(e)) \in \{'0'\}$
 $\}\} = 1$

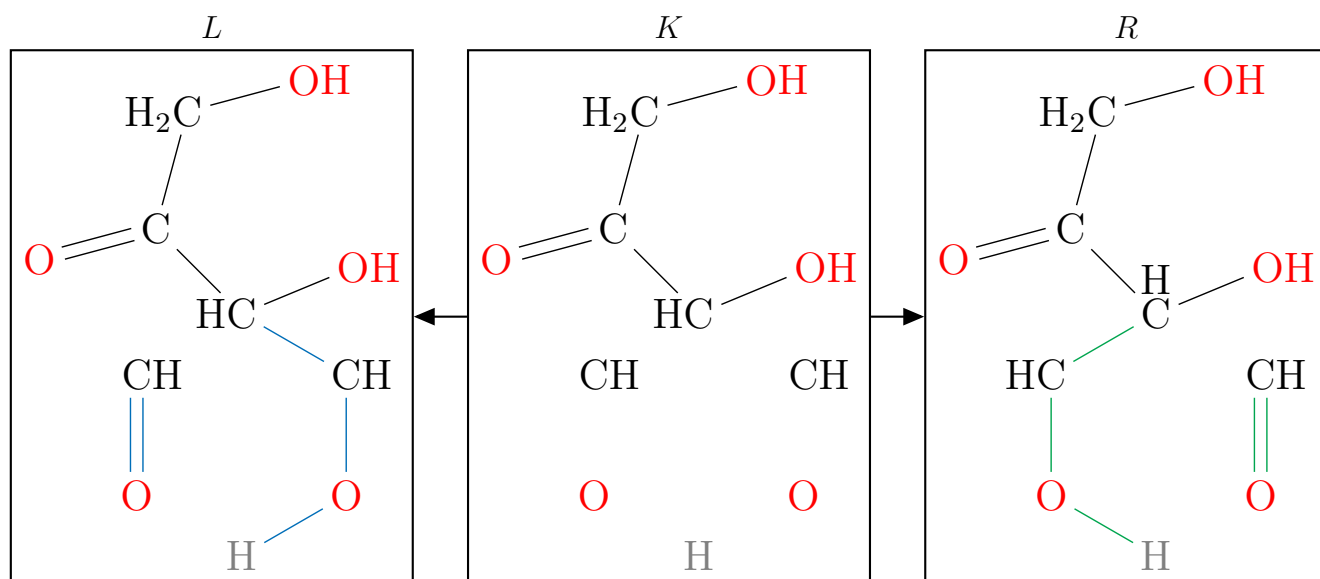
0.2.2 Transketolase



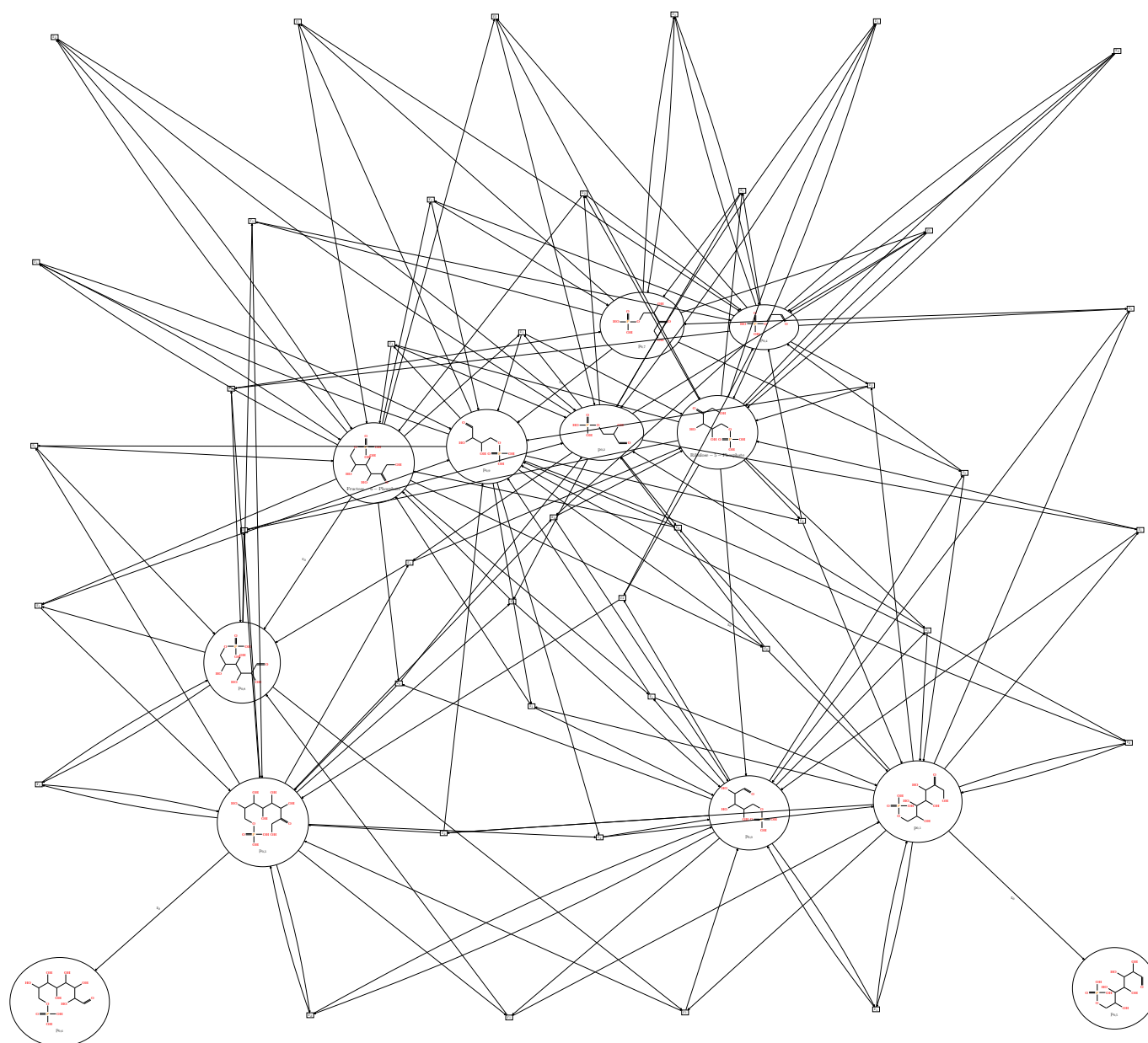
0.2.3 Transaldolase



Files: out/024_r_2_10300000_{L, K, R}



0.2.4 DG Hyper, dg_0

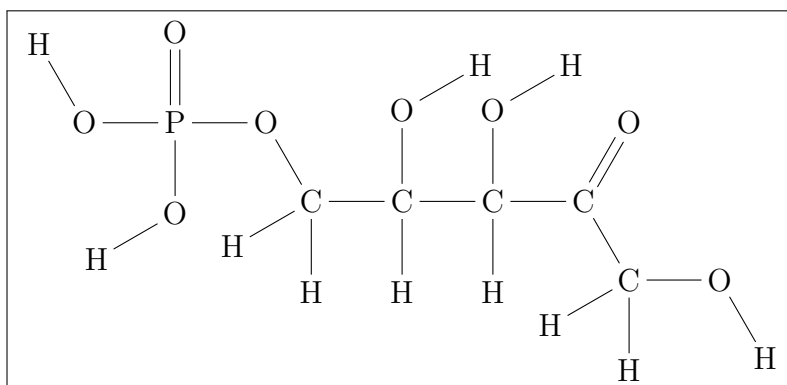


052

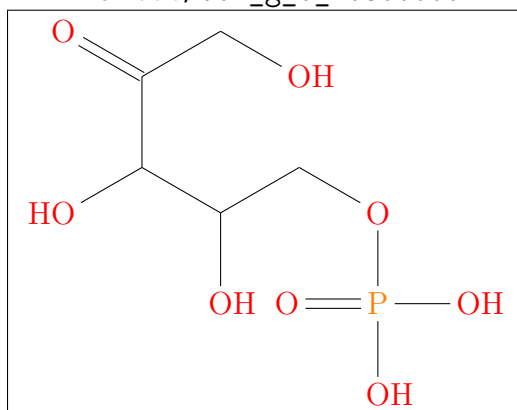
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0.3 Product Graphs

0.3.1 Ribulose-5-Phosphate

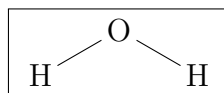


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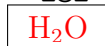


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0.3.2 H₂O

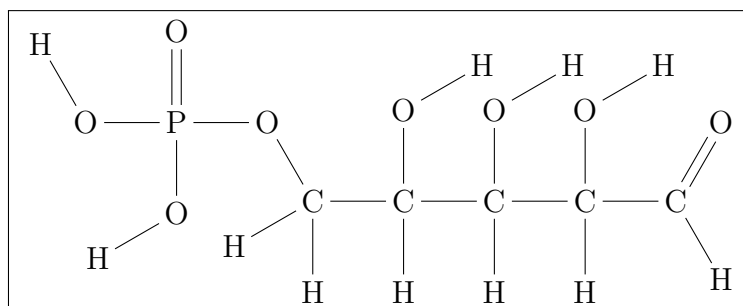


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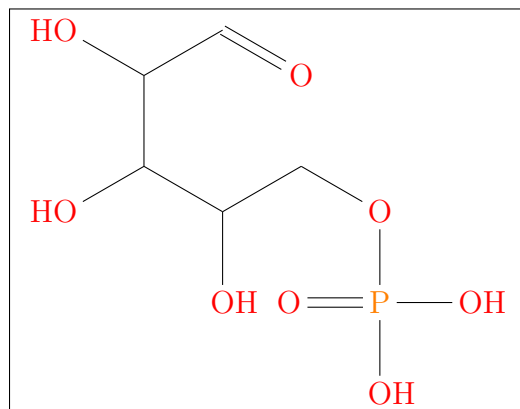


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0.3.3 p_{0,0}

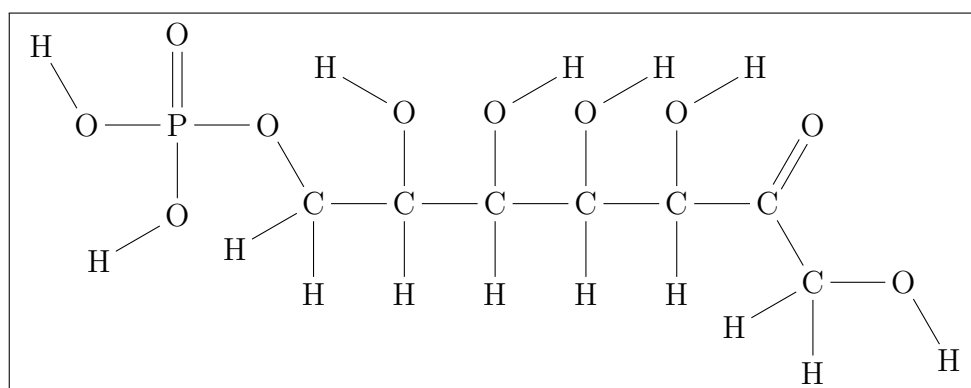


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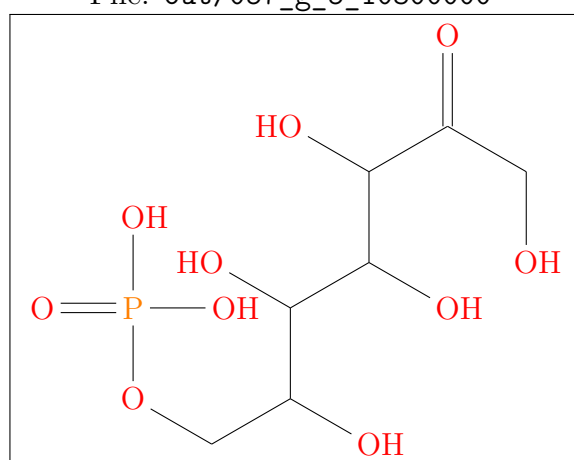


File: out/055_g_3_11310100

0.3.4 $p_{\{0,1\}}$

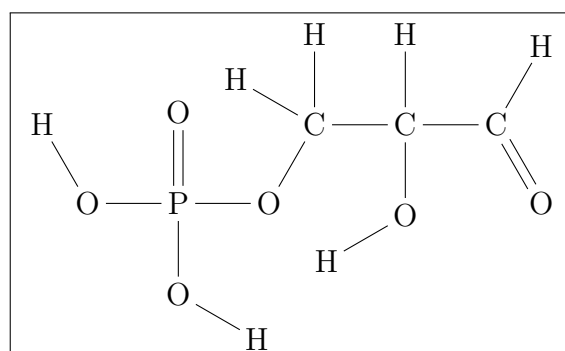


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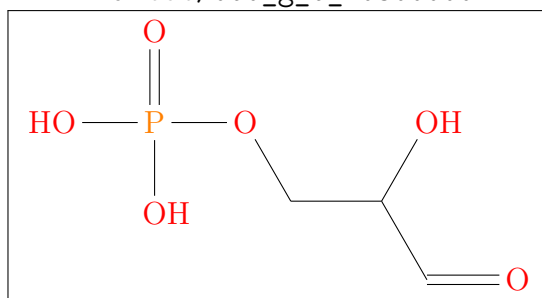


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0.3.5 $p_{\{0,2\}}$

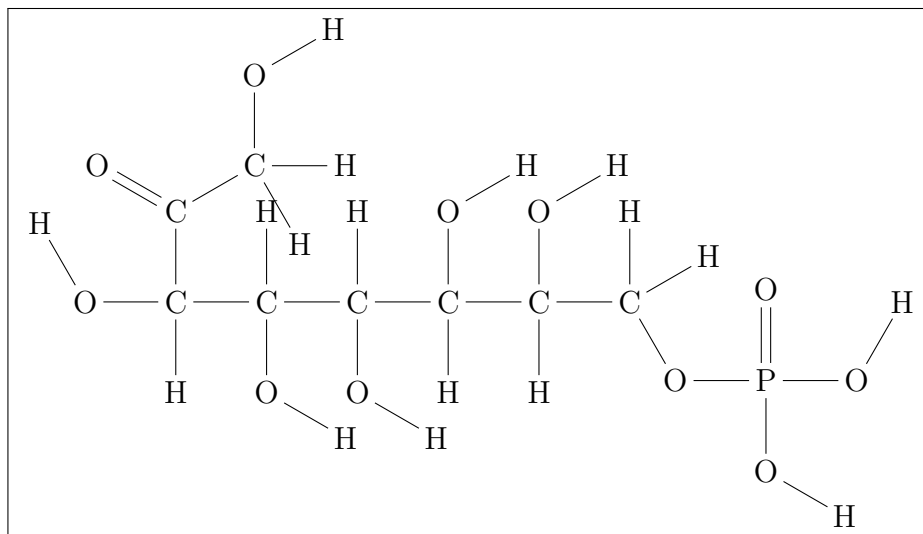


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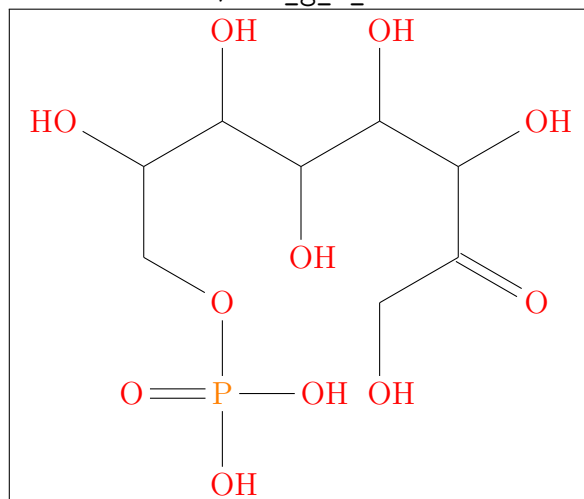


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0.3.6 p_{0,3}

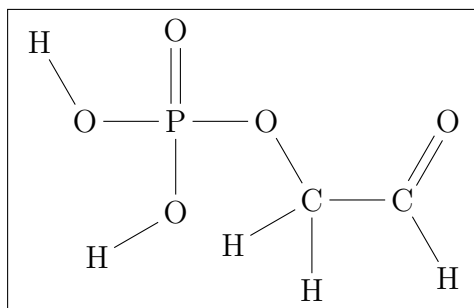


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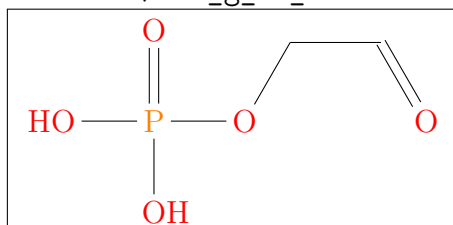


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0.3.7 p_{0,4}

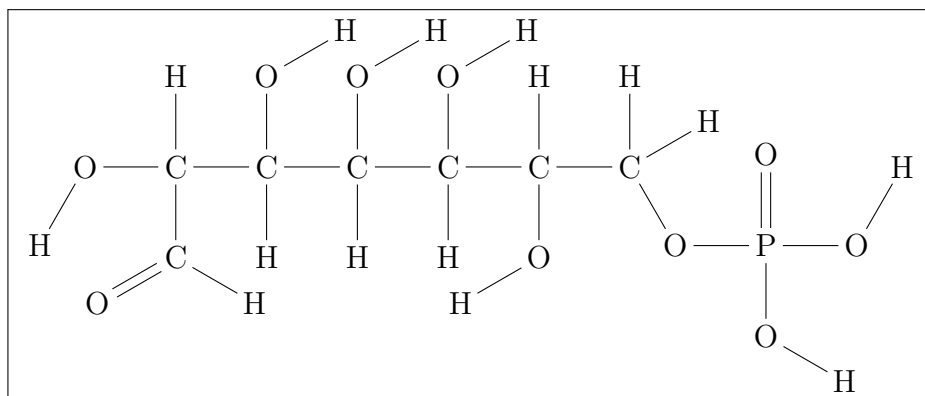


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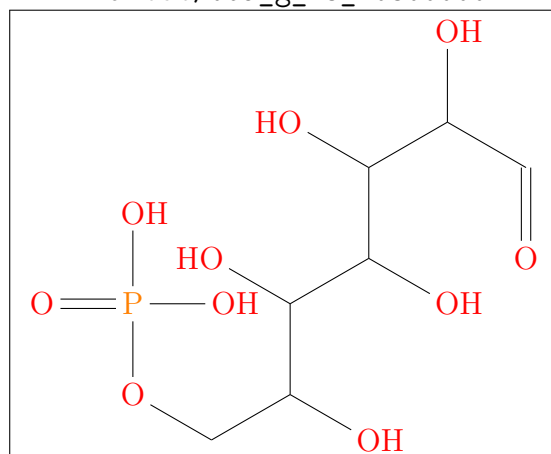


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0.3.8 p_{0,5}

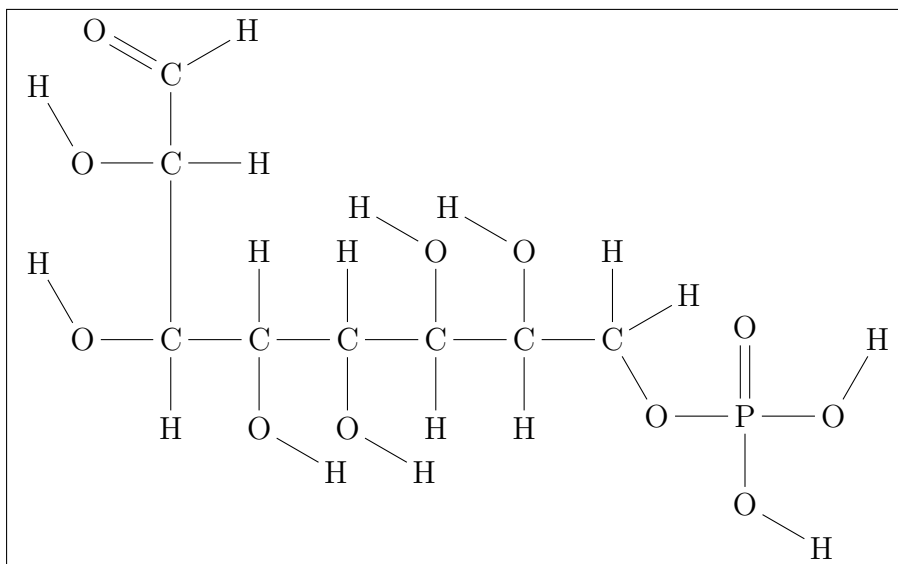


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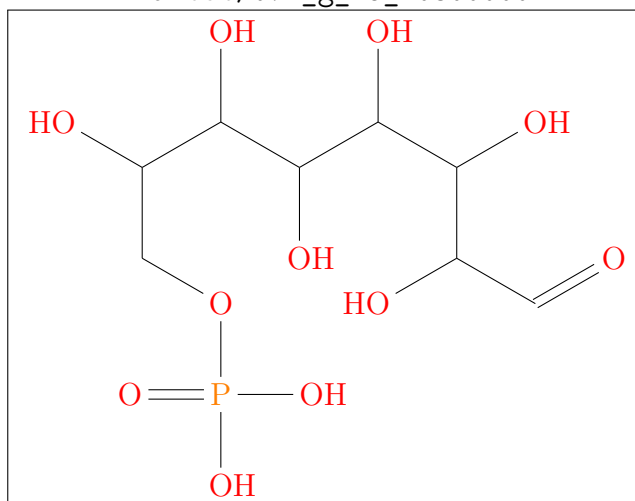


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0.3.9 $p_{\{0,6\}}$

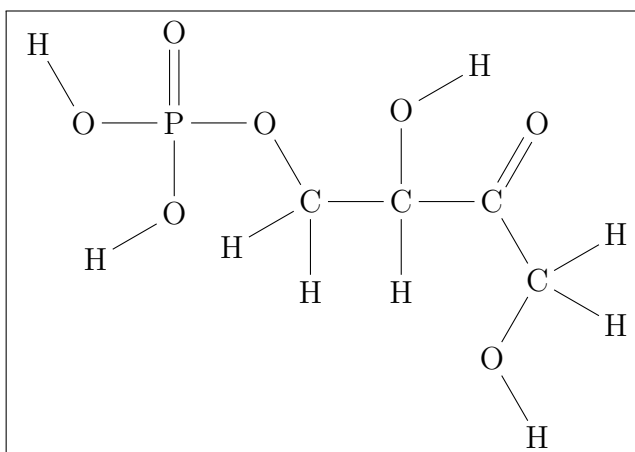


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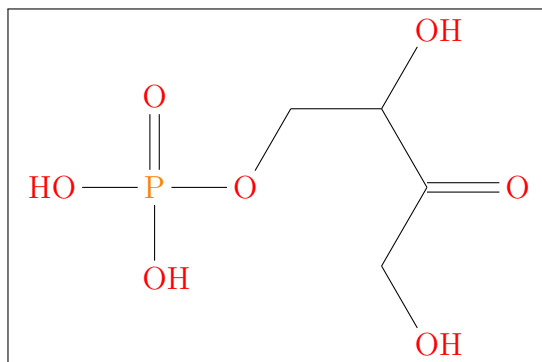


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0.3.10 $p_{\{0,7\}}$

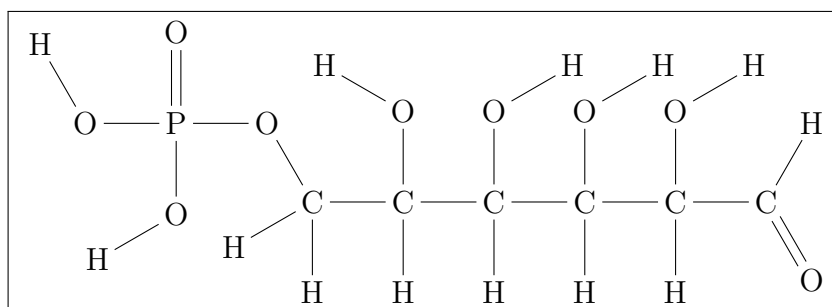


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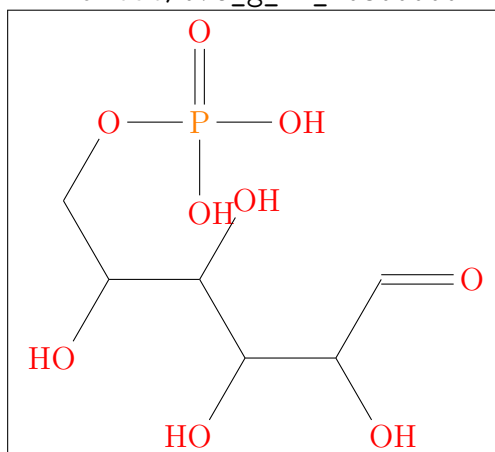


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0.3.11 p_{0,8}

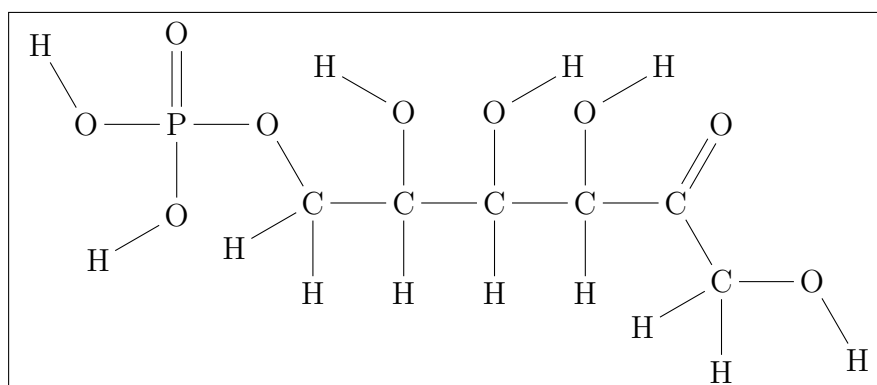


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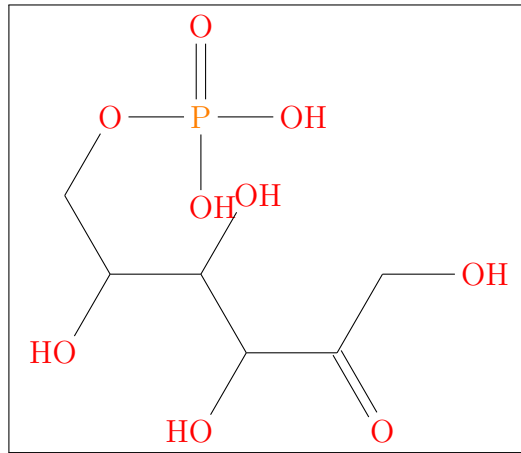


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0.3.12 Fructose-6-Phosphate

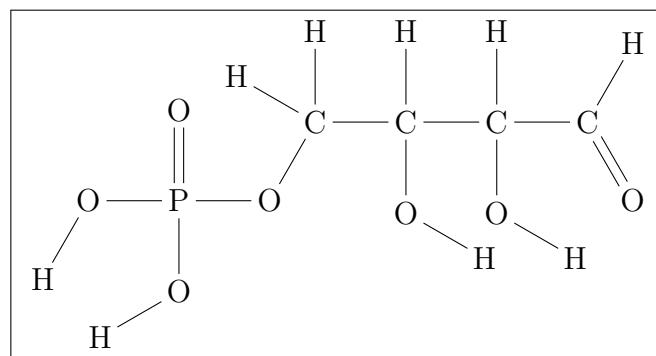


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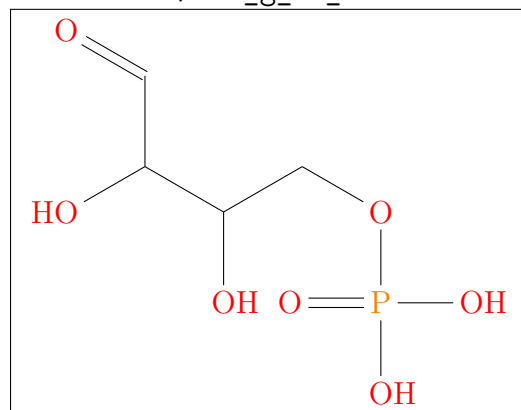


File: out/012_g_2_11310100

0.3.13 $p_{\{0,9\}}$



File: out/081_g_40_10300000



File: out/082_g_40_11310100

0.4 Flow Solutions, id 0

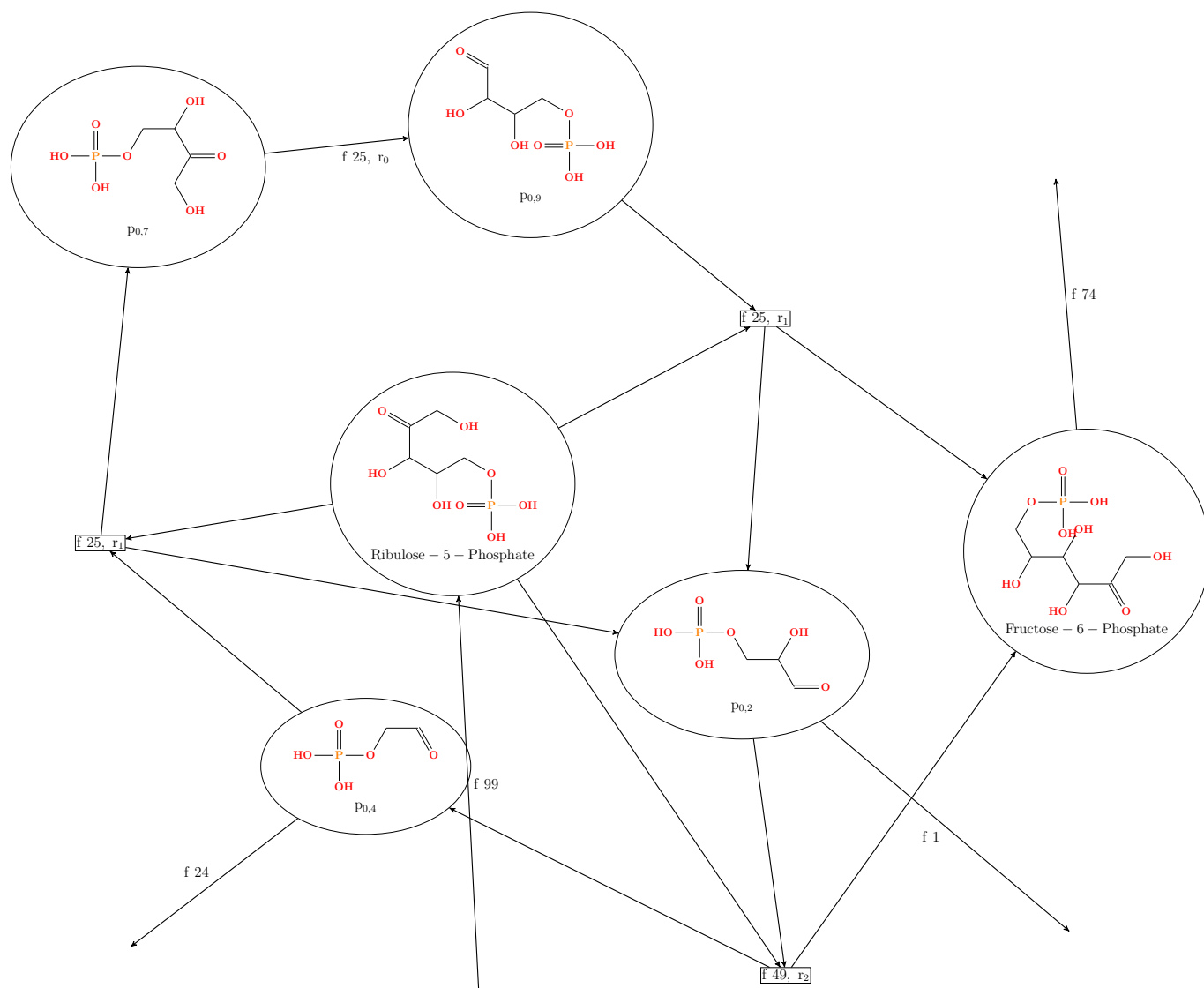
0.4.1 Solution 0

Overall Data

Objective value (integral): -74

Vertex/Graph	In	Out
Fructose-6-Phosphate	0	74
Ribulose-5-Phosphate	99	0
$p_{\{0,2\}}$	0	1
$p_{\{0,4\}}$	0	24

Filtered Graph



File: out/085_dg_0_11100_f_0_0_filt