

$\Delta G^0 = -260.97$

4 NAD⁺ + 4 NADPH + 2 Orthophosphate + 4 Diphosphate + 4 AMP + 3 GDP + Cellobiose = 5 H₂O + 3 ATP + 4 NADH + 4 NADP⁺ + ADP + 4 CO₂ + 3 GTP + 4 Ethanol

