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Glycolysis	2 ATP	/	2
TCA Cycle	2 ATP		2
Cytosol	2 NADH	2.5	5
Mitochondrial Matrix	8 NADH	2.5	20
Mitochondrial Matrix	2 FADH ₂	1.5	3
TOTAL			32
Conversion Efficiency Glucose: (32 x 50.2 kJ/mol)/(288 Sucrose: (60 x 50.2 kJ/mol)/(564	80 kJ/mol		





