

B	I	N	G	O
lactic acid	2 ATP	Final electron acceptor	anaerobic respiration	Oxygen
Alcoholic fermentation	ethyl alcohol	Pyruvic acid	30-34 ATP	electron transport chain
mitochondria	ADP	FREE	Lactic acid fermentation	NAD
electron acceptor	NADH	aerobic respiration	Glycolysis	Pyruvate
ATP	cytoplasm	C ₆ H ₁₂ O ₆	water	CO ₂

B	I	N	G	O
mitochondria	water	30-34 ATP	NADH	Alcoholic fermentation
anaerobic respiration	NAD	Final electron acceptor	Pyruvate	ADP
Lactic acid fermentation	2 ATP	FREE	Glycolysis	aerobic respiration
CO ₂	lactic acid	C ₆ H ₁₂ O ₆	electron acceptor	ATP
Oxygen	Kreb's Cycle	electron transport chain	Pyruvic acid	ethyl alcohol

B	I	N	G	O
electron acceptor	Glycolysis	mitochondria	CO ₂	anaerobic respiration
cytoplasm	electron transport chain	water	NADH	ADP
aerobic respiration	30-34 ATP	FREE	Lactic acid fermentation	Final electron acceptor
Kreb's Cycle	Oxygen	ATP	2 ATP	lactic acid
ethyl alcohol	Pyruvic acid	NAD	Pyruvate	C ₆ H ₁₂ O ₆