

Not Released ○

Released ●

Increased Release ●

Decreased Release ●



Forced Uptake of
PALMITATE
Inflamed Scenario



Forced Uptake of
PALMITATE + TIBOLONE
Medicated Scenario

	LACTATE	GSH	GLN	GLU	ATP	SER-D		LACTATE	GSH	GLN	GLU	ATP	SER-D
CELLULAR MAINTENANCE (BO)	●	○	●	○	○	○		●	○	●	○	○	○
BO + GLU → GLN	●	○	●	○	○	●		●	○	●	○	○	●
BO + GLY → D-SER	●	○	●	●	○	●		●	○	●	●	○	●
BO + GLC → LACTATE	●	○	●	○	○	○		●	○	●	○	○	○
BO + GLC → ATP	●	○	●	○	●	○		●	○	●	○	●	○
BO + CYS → GSH	●	●	●	○	○	○		●	●	●	○	○	○