

Table 4. Maximum velocity of fluxes ($\mu \text{ mol g wet wt}^{-1} \text{ min}^{-1}$) (Salem et al., 2002)

Vmax	Value
Gluc->GP	5.90
$\text{O}_2 \rightarrow \text{H}_2\text{O}$	67.6

References

Salem JE, Saidel GM, Stanley WC, Cabrera ME (2002) Mechanistic model of myocardial energy metabolism under normal and ischemic conditions. *Ann Biomed Eng* **30**: 202-216

α (represents the normal velocity of ATP consumption) = $34.9 (\mu \text{ mol g wet wt}^{-1} \text{ min}^{-1})$ (Salem et al., 2002)

References

Salem JE, Saidel GM, Stanley WC, Cabrera ME (2002) Mechanistic model of myocardial energy metabolism under normal and ischemic conditions. *Ann Biomed Eng* **30**: 202-216