



**University of Dundee**

## **Myeloperoxidase inhibitor AZD5904 enhances human sperm function in vitro**

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**Supplementary Table S1**

	Non Capacitating Media (NCM)	Capacitating Media (CM)
CaCl <sub>2</sub>	1.8mM	1.8mM
KCl	5.4mM	5.4mM
MgSO <sub>4</sub> .7H <sub>2</sub> O	0.8mM	0.8mM
NaCl	116.4mM	116.4mM
NaH <sub>2</sub> PO <sub>4</sub> .2H <sub>2</sub> O	1mM	1mM
D-glucose	5.55mM	5.55mM
Sodium pyruvate	2.73mM	2.73mM
Sodium lactate	41.75mM	225mM
HEPES	25mM	
Sodium bicarbonate		26mM
BSA	0.3%	0.3%