

Supplementary Information

Antibacterial activity and effect on gingival cells of microwave-pulsed non-thermal atmospheric pressure plasma in artificial saliva

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Supplementary Table S2. Modified artificial saliva solutions with individual components

omitted

Omitted component	Components	Concentration (mM)
NaCl	KCl	5.4
	CaCl ₂ ·2H ₂ O	5.4
	NaH ₂ PO ₄ ·2H ₂ O	5.0
	Na ₂ S·9H ₂ O	0.021
	Urea	16.5
KCl	NaCl	6.8
	CaCl ₂ ·2H ₂ O	5.4
	NaH ₂ PO ₄ ·2H ₂ O	5.0
	Na ₂ S·9H ₂ O	0.021
	Urea	16.5
CaCl ₂ ·2H ₂ O	NaCl	6.8
	KCl	5.4
	NaH ₂ PO ₄ ·2H ₂ O	5.0
	Na ₂ S·9H ₂ O	0.021
	Urea	16.5
NaH ₂ PO ₄ ·2H ₂ O	NaCl	6.8
	KCl	5.4
	CaCl ₂ ·2H ₂ O	5.4
	Na ₂ S·9H ₂ O	5.0
	Urea	16.5
Na ₂ S·9H ₂ O	NaCl	6.8
	KCl	5.4
	CaCl ₂ ·2H ₂ O	5.4
	NaH ₂ PO ₄ ·2H ₂ O	5.0
	Urea	16.5
Urea	NaCl	6.8
	KCl	5.4
	CaCl ₂ ·2H ₂ O	5.4
	NaH ₂ PO ₄ ·2H ₂ O	5.0
	Na ₂ S·9H ₂ O	0.021