

表3 实验中所用培养基成分组成

Table 3 The medium composition used in the experiment

编号 Number	基本成分 Basic ingredients	KT (mg/L)	2,4-D (mg/L)	IBA (mg/L)	Glucose (g/L)
MSB1	1/2MS 无机盐 1/2MS inorganic salts	0	0	0	15
MSB2	MS 无机盐+B5 有机物+MgSO ₄ ·7H ₂ O (0.12 g/L) MS inorganic salts+B5 organic matter+MgSO ₄ ·7H ₂ O (0.12 g/L)	0.1	0.1	0	30
MSB3	MS 无机盐+B5 有机物 MS inorganic salts+B5 organic matter	0.1	0.05	0	30
MSB4	MS 无机盐(去除 NH ₄ NO ₃ , KNO ₃ 加倍)+B5 有机物+Gln (1.0 g/L) +Asn (0.5 g/L) MS inorganic salts (removal of NH ₄ NO ₃ , doubling of KNO ₃)+B5 organic matter+Gln (1.0 g/L)+Asn (0.5 g/L)	0.15	0	0.5	30
MSB5	1/2MS 无机盐(去除 NH ₄ NO ₃)+B5 有机物+Gln (1.0 g/L)+Asn (0.5 g/L) 1/2MS inorganic salts (removal of NH ₄ NO ₃)+B5 organic matter+Gln (1.0 g/L)+Asn (0.5 g/L)	0	0	0	15