

### Technical Table for *Fragaria*

	Maintenance	Cold acclimation	Preculture	Loading	Dehydration	Rewarming	Recovery
<b>Photoperiod</b>	16 h light/8 h dark	8 h light/16 h dark	8 h light/16 h dark				16 h light/8 h dark
<b>Light Intensity</b>	55 $\mu\text{M m}^{-2}\text{s}^{-2}$	27 $\mu\text{M m}^{-2}\text{s}^{-2}$	27 $\mu\text{M m}^{-2}\text{s}^{-2}$				Step 1: dark Step 2: 25 $\mu\text{M m}^{-2}\text{s}^{-2}$ Step 3: 55 $\mu\text{M m}^{-2}\text{s}^{-2}$
<b>Temperature</b>	25 $\pm$ 3°C	20°C light/ -1°C dark	20°C light -1°C dark	(0°C) on ice	21°C	Step 1: 35°C water bath Step 2: 21°C	25 $\pm$ 3°C
<b>Transfer interval</b>	2 weeks	7 days	24 hours	20 minutes	50 minutes	Step 1: 2 min Step 2: 20 min	Step 1: 48 hours Step 2: 72 hours Step 3: 4 weeks
<b>Vessel used</b>	Magenta® GA7*	LifeGuard®*	Petri dish	cryovial	cryovial	cryovial	Petri dish
<b>Medium used</b>	<i>Fragaria</i> growth	<i>Fragaria</i> growth	MS+2.0 M glycerol+0.3 M sucrose	MS+2.0 M glycerol+0.4 M sucrose	PVS2	Step 1: <i>not applicable</i> Step 2: MS+1.0 M sucrose	Steps 1-3: <i>Fragaria</i> recovery