

PHYTOTECHNOLOGY LABORATORIES®
CULTURE CONTAINER SELECTION GUIDE

Product Number	Product Description	Product Composition	Autoclavable	Sterile	Reusable	Dimensions in mm (round – d x h) (rectangular – l x w x h)	Approx. Surface Area of Medium (cm ²)	Number of Containers per T077 Tray	Approx. Number of Containers per ft ²	Approx. Medium Volume (mL)	Recommended Closure
C168	Culture Vessel, Clear-Con™	PS	N	Y	N	68 x 110	32.2	20	16	65-100	Included
C944	Culture Vessel, Clear-Con™ Mini	PS	N	Y	N	68 x 68	32.2	20	16	65-100	Included
C583	Culture Vessel, 9 oz. Glass Jar	Glass	Y	N	Y	73 x 87	41.8	20	16	50-75	Included (C566)
C597	Culture Vessel, 16 oz Glass Jar	Glass	Y	N	Y	89 x 95	62.2	12	9	75-100	Included (C579)
C590	Culture Vessel, 16 oz Glass Jar	Glass	Y	N	Y	77 x 135	46.5	12	10	50-75	Included (C566)
C031	Culture Vessel, 32 oz Glass Jar	Glass	Y	N	Y	85 x 174	35.3	20	16	50-150	Included (C566)
C607	Culture Vessel, 32 oz Glass Jar	Glass	Y	N	Y	89 x 170	62.2	12	9	75-100	Included (C579)
C088	Culture Vessel, 8 oz – Round, Non-graduated	PP ²	Y	N	Y	115 (rim) x 40 90 (base) x 40	63.6	9	7	50-75	Included
C209	PhytoCon™-8 Culture Vessel, 8 oz	PP	Y	N	Y	115 (rim) x 40 90 (base) x 40	63.6	9	7	50-75	Included
C093	Culture Vessel, 16 oz – Round, Non-graduated	PP	Y	N	Y	115 (rim) x 80 90 (base) x 80	63.6	9	7	50-100	Included
C215	PhytoCon™-16 Culture Vessel, 16 oz	PP	Y	N	Y	115 (rim) x 80 90 (base) x 80	63.6	9	7	50-100	Included
C932	Culture Vessel, 32 oz – Round, Graduated	PP	Y	N	Y	115 (rim) x 135 90 (base) x 135	63.6	9	7	50-100	Included
C221	PhytoCon™-32 Culture Vessel, 32 oz	PP	Y	N	Y	115 (rim) x 140 90 (base) x 140	63.6	9	7	50-100	Included
C532	Culture Vessel, 32 oz – Round, Non-Graduated	PP	Y	N	Y	145 (rim) x 80 122 (base) x 80	116.9	4	4	50-100	Included
C032	Culture Bottle, 32 oz, Square Milk Bottle	Glass	Y	N	Y	215 x 84 x 84	144	4	4	100- 200	S982
C047	Culture Bottle, 32 oz, Square Milk Bottle	Glass	Y	N	Y	215 x 84 x 84	144	4	4	100- 200	Included (S982)
C906	Culture Vessel, Magenta GA7	PC/PP ⁵	Y	N	Y	77 x 77 x 97	59.3	20	16	50-75	Included
C905	Culture Vessel, Magenta GA7-3	PC/PP	Y	N	Y	77 x 77 x 77	59.3	20	16	50-75	Included
C037	Culture Tube, Screw Cap	PP	Y	N	Y	25 X 105	4.9	—	—	10-20	Included
C930	Culture Tubes, Round Bottom	Glass	Y	N	Y	25 x 150	4.9	—	—	10-20	C069, C909, C945
C935	Culture Tubes, Flat Bottom	Glass	Y	N	Y	25 x 95	4.9	—	—	10-20	See C930
Several	Petri Dishes	PS	N	Y	N	Variable	—	—	—	3-5	Included

1. PS = Polystyrene

2. PP = Polypropylene

3. CL-PP = Clarified Polypropylene

4. HDPE = High Density Polyethylene

5. PC/PP = Polycarbonate containers w/ Polypropylene lids