

PEPTIDE SYNTHESIS VESSELS



CG-1858

CG-1858 SOLID PHASE SYNTHESIS VESSEL, BUBBLER STYLE

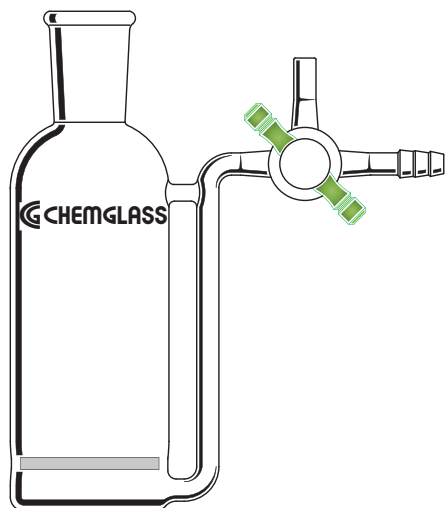
Vessel is designed for use in solid phase synthesis chemistry. Can be used with wrist style or platform shakers. Sidearm can be attached to an inert gas source for bubbling or connected to a waste container during wash cycles. Available with a sealed in coarse or medium porosity fritted disc. Top joint on all sizes is 24/40 outer.

Coarse Fritted Disc:

Part Number	Capacity (mL)
CG-1858-04	35
CG-1858-05	80
CG-1858-06	250
CG-1858-07	400
CG-1858-08	1000

Medium Fritted Disc:

Part Number	Capacity (mL)
CG-1858-20	35
CG-1858-21	80
CG-1858-22	250
CG-1858-23	400
CG-1858-24	1000



CG-1859

CG-1859 SOLID PHASE SYNTHESIS VESSEL, BUBBLER STYLE, T-BORE STOPCOCK

Similar to CG-1858, but with the addition of a 2mm Teflon T-Bore Stopcock in the sidearm. Available with a sealed in coarse or medium porosity fritted disc. Top joint on all sizes is 24/40 outer.

Coarse Fritted Disc:

Part Number	Capacity (mL)
CG-1859-04	35
CG-1859-05	80
CG-1859-06	250
CG-1859-07	400
CG-1859-08	1000

Medium Fritted Disc:

Part Number	Capacity (mL)
CG-1859-20	35
CG-1859-21	80
CG-1859-22	250
CG-1859-23	400
CG-1859-24	1000

PEPTIDE SYNTHESIS VESSELS

CG-1860 PEPTIDE SYNTHESIS VESSEL, SOLID PHASE

Solid phase peptide synthesis vessel having a medium or coarse porosity fritted glass resin support. Top of the vessel has a GL thread and is supplied complete with a Teflon lined PBT screw cap. Lower 2mm Teflon stopcock has an 8mm OD arm. Vessels are available in sizes other than those listed. Please call for details.

Medium Porosity:

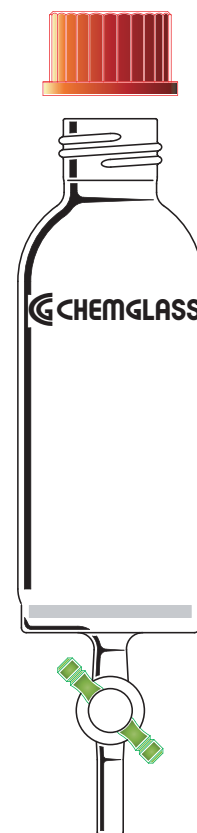
Part Number	Capacity (mL)	Disc OD (mm)	Overall Height (mm)	Body OD (mm)	GL Size
CG-1860-01	10	15	138	18	14
CG-1860-02	25	20	153	25	25
CG-1860-03	50	25	183	30	25
CG-1860-04	100	45	172	51	25
CG-1860-05	250	50	222	57	32
CG-1860-06	500	70	245	80	32

Coarse Porosity:

Part Number	Capacity (mL)	Disc OD (mm)	Overall Height (mm)	Body OD (mm)	GL Size
CG-1860-10	10	15	138	18	14
CG-1860-11	25	20	153	25	25
CG-1860-12	50	25	183	30	25
CG-1860-13	100	45	172	51	25
CG-1860-14	250	50	222	57	32
CG-1860-15	500	70	245	80	32

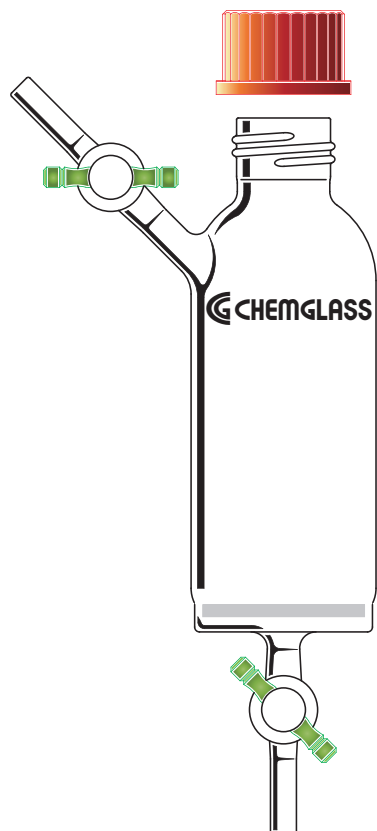
Replacement Components:

Part Number	Description
CG-196-01	GL-14 Solid Cap with Teflon Liner
CG-196-03	GL-25 Solid Cap with Teflon Liner
CG-196-04	GL-32 Solid Cap with Teflon Liner
CG-424-77	2mm Teflon Stopcock Plug

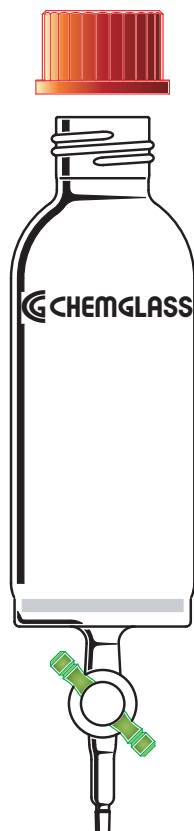


CG-1860

PEPTIDE SYNTHESIS VESSELS



CG-1861



CG-1862

CG-1861 PEPTIDE SYNTHESIS VESSEL, SOLID PHASE, SIDE ARM

Solid phase peptide synthesis vessel having a medium or coarse porosity fritted glass resin support. Top of the vessel has a GL thread and is supplied complete with a Teflon lined PBT screw cap. Side arm and lower 2mm Teflon stopcock have an 8mm OD arm. Vessels are available in sizes other than those listed. Please call for details.

Medium Porosity:

Part Number	Capacity (mL)	Disc OD (mm)	Overall Height (mm)	Body OD (mm)	GL Size
CG-1861-01	10	15	138	18	14
CG-1861-02	25	20	153	25	25
CG-1861-03	50	25	183	30	25
CG-1861-04	100	45	172	51	25
CG-1861-05	250	50	222	57	32
CG-1861-06	500	70	245	80	32

Coarse Porosity:

Part Number	Capacity (mL)	Disc OD (mm)	Overall Height (mm)	Body OD (mm)	GL Size
CG-1861-10	10	15	138	18	14
CG-1861-11	25	20	153	25	25
CG-1861-12	50	25	183	30	25
CG-1861-13	100	45	172	51	25
CG-1861-14	250	50	222	57	32
CG-1861-15	500	70	245	80	32

Replacement Components:

See CG-1860 for replacement components.

CG-1862 PEPTIDE SYNTHESIS VESSEL, SOLID PHASE, INNER LUER JOINT

Solid phase peptide synthesis vessel having a Medium porosity fritted glass resin support. Similar to CG-1860, but with the addition of an inner Luer joint below the 2mm Teflon stopcock. Vessels are available in sizes and porosities other than those listed. Please call for details.

Medium Porosity:

Part Number	Capacity (mL)	Disc OD (mm)	Overall Height (mm)	Body OD (mm)	GL Size
CG-1862-01	10	15	140	18	14
CG-1862-02	25	20	155	25	25
CG-1862-03	50	25	185	30	25
CG-1862-04	100	45	175	51	25
CG-1862-05	250	50	223	57	32

Replacement Components:

See CG-1860 for replacement components.

PEPTIDE SYNTHESIS VESSELS

CG-1864 PEPTIDE SYNTHESIS VESSEL, SOLID PHASE, TEFLON T-BORE STOPCOCK

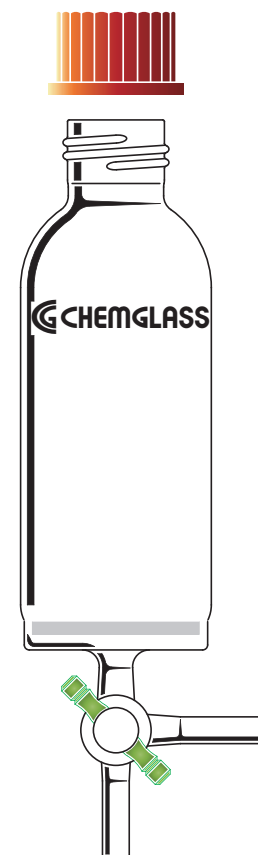
Solid phase peptide synthesis vessel having a Medium porosity fritted glass resin support. Top of the vessel has a GL thread and is supplied complete with a Teflon lined PBT screw cap. A 2mm Teflon T-Bore stopcock allows nitrogen to be used to upwardly agitate the resin beads while shaking. The OD of both stems is 8mm. Vessels are available in sizes and porosities other than those listed. Please call for details.

Medium Porosity:

Part Number	Capacity (mL)	Disc OD (mm)	Overall Height (mm)	Body OD (mm)	GL Size
CG-1864-01	10	15	150	18	14
CG-1864-02	25	20	165	25	25
CG-1864-03	50	25	195	30	25
CG-1864-04	100	45	183	51	25
CG-1864-05	250	50	232	57	32

Replacement Components:

Part Number	Description
CG-196-01	GL-14 Solid Cap with Teflon Liner
CG-196-03	GL-25 Solid Cap with Teflon Liner
CG-196-04	GL-32 Solid Cap with Teflon Liner
CG-436-67	2mm Teflon T-Bore Stopcock Plug



CG-1864

CG-1866 PEPTIDE SYNTHESIS VESSEL, SOLID PHASE, TEFLON T-BORE STOPCOCK, VACUUM

Similar to CG-1864, but with the addition of a lower standard taper inner joint to allow collection into a vessel having a 24/40 outer joint. A serrated hose connection is sealed on the inner joint for connection to a vacuum source. A 2mm Teflon T-Bore stopcock allows nitrogen to be used to upwardly agitate the resin beads while shaking. The 2mm Teflon T-Bore stopcock has an 8mm OD sidearm for connection to nitrogen, while the serrated hose connection has an OD of 8mm at the middle ring. Vessels are available in sizes other than those listed. Please call for details.

Medium Porosity:

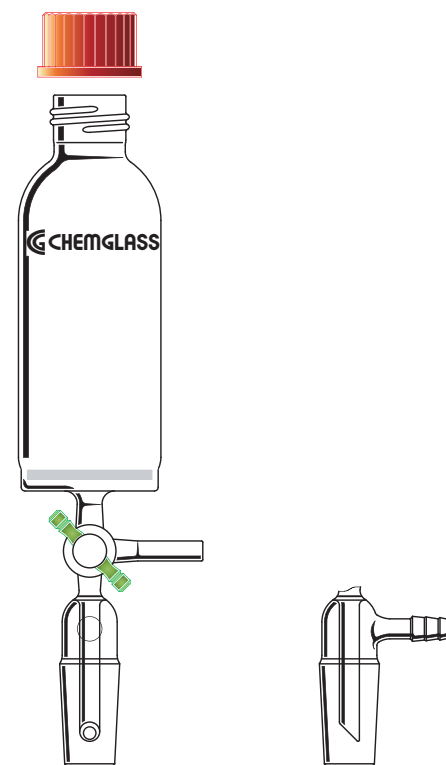
Part Number	Capacity (mL)	Disc OD (mm)	Overall Height (mm)	Body OD (mm)	GL Size
CG-1866-01	10	15	190	18	14
CG-1866-02	25	20	209	25	25
CG-1866-03	50	25	238	30	25
CG-1866-04	100	45	227	51	25
CG-1866-05	250	50	276	57	32
CG-1866-06	500	70	300	80	32

Coarse Porosity:

Part Number	Capacity (mL)	Disc OD (mm)	Overall Height (mm)	Body OD (mm)	GL Size
CG-1866-10	10	15	190	18	14
CG-1866-11	25	20	209	25	25
CG-1866-12	50	25	238	30	25
CG-1866-13	100	45	227	51	25
CG-1866-14	250	50	276	57	32
CG-1866-15	500	70	300	80	32

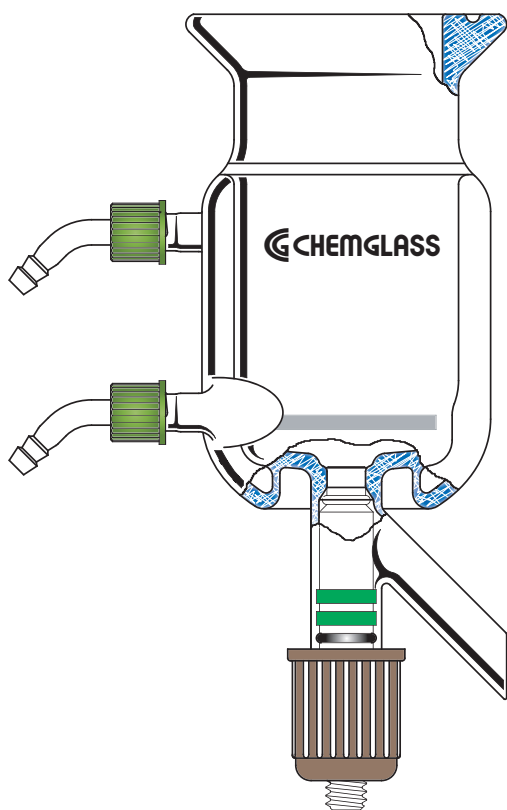
Replacement Components:

See CG-1864 above for replacement components.



CG-1866

PEPTIDE SYNTHESIS VESSELS



CG-1868

CG-1868 PEPTIDE SYNTHESIS REACTION VESSEL, JACKETED, LOWER DRAIN VALVE

Cylindrical peptide synthesis reaction vessel, jacketed, having a coarse porosity fritted resin support. Top of vessel has a Schott o-ring flange which is also ground to permit a greased seal with any of the corresponding lids. Lower drain valve is a 12mm CG-511-01. Jacket is equipped with two GL-14 removable hose connections to reduce the risk of injury while attaching or detaching flexible tubing. Supplied complete with PP hose connections and caps. For clamp, see CG-141 or CG-141-T. For o-rings, see CG-147.

Part Number	Capacity (mL)	Flange ID (mm)	Drain Valve	Body ID x Height (mm)
CG-1868-01	100	60	CG-511-01	60 x 70
CG-1868-02	250	60	CG-511-01	60 x 110
CG-1868-03	500	100	CG-511-01	100 x 115
CG-1868-04	1000	100	CG-511-01	100 x 185

Replacement Components:

Part Number	Description
CG-511-20	12mm Teflon Stem Only, Viton O-Rings
CG-511-30	12mm Control Knob Only
CG-195-01	GL-14 PBTE Cap with Aperture
CG-198-01	GL-14 PP Hose Connection



CG-8704

CG-8704 PIPET, VOLUMETRIC, CLASS A, COLOR CODED, PYREX®

Manufactured to Class A capacity tolerances of ASTM E-969. Colored enamel graduations and markings provide a pipet which will provide a long service life. 1mL through 25mL are color coded.

Part Number	Capacity (mL)	Tolerance ± (mL)	Color Code	Length (mm)	Pkg Qty
CG-8704-1	1	.006	Blue	313	12
CG-8704-2	2	.006	Orange	333	12
CG-8704-3	3	.010	Black	356	12
CG-8704-4	4	.010	Red	370	12
CG-8704-5	5	.010	White	392	12
CG-8704-10	10	.020	Red	429	12
CG-8704-15	15	.030	Green	400	12
CG-8704-20	20	.030	Yellow	460	12
CG-8704-25	25	.030	Blue	460	12
CG-8704-50	50	.050	---	516	12
CG-8704-100	100	.080	---	565	12