

## CONCENTRATORS



### Evaporator Concentrators

These borosilicate glass evaporator concentrators are used for microscale concentration of volumes contained within receiver tube. Transfer is eliminated avoiding loss of analyte. The 1mL sizes are graduated in 0.1mL subdivisions and 4mL sizes with 0.1mL subdivisions from 0 to 2mL. Single volume graduations are at the 3 and 4mL level. Complete unit consists of column and 4mL receiver (LG-6870-102), joined by Standard Taper 19/22 joints. Supplied with size 19 Keck Clamp (LG-1004-106).

CATALOG NO.	UNSPSC	DESCRIPTION	NO. OF SECTIONS IN COLUMN	CAPACITY	JOINT	QUANTITY / PACK	PRICE
LG-6860-200	41121800	Complete Evaporator Concentrator	1	4mL	ST 19/22	1	\$89.56
LG-6860-202	41121800	Complete Evaporator Concentrator	2	4mL	ST 19/22	1	\$180.53
LG-6860-204	41121800	Complete Evaporator Concentrator	3	4mL	ST 19/22	1	\$210.10
LG-6860-212	41121800	Column	2		ST 19/22	1	\$145.93
LG-6860-214	41121800	Column	3		ST 19/22	1	\$181.91



### Evaporator Concentrators with Open Style Column

These borosilicate glass evaporator concentrators feature an open style column to keep flooding to a minimum. They are used for microscale concentration of volumes contained within receiver tube and transfer is eliminated avoiding loss of analyte. The 1mL sizes are graduated in 0.1mL subdivisions and 4mL sizes with 0.1mL subdivisions from 0 to 2mL. Single volume graduations are at the 3 and 4mL level. Complete unit consists of column and 4mL receiver (LG-6870-102), joined by Standard Taper 19/22 joints. Supplied with size 19 Keck Clamp (LG-1004-106).

CATALOG NO.	UNSPSC	DESCRIPTION	NO. OF SECTIONS IN COLUMN	CAPACITY	JOINT	QUANTITY / PACK	PRICE
LG-6862-200	41121800	Complete Evaporator Concentrator	3	4mL	ST 19/22	1	\$115.65
LG-6862-210	41121800	Column	3		ST 19/22	1	\$70.82



## Kuderna-Danish Evaporator-Concentrators

The Kuderna-Danish evaporator concentrators are for rapid and quantitative concentration of materials dissolved or suspended in volatile solvents. Made of borosilicate glass, they consist of an Erlenmeyer type flask, a 3-section Snyder distilling column (LG-5850) and a graduated receiver (LG-6870). The top of flask has a Standard Taper 24/40 outer neck to accept the Snyder column. Its bottom is round with Standard Taper 19/22 inner member stem to connect to receiver. Supplied with size 18 clamps (LG-1004).

CATALOG NO.	UNSPSC	DESCRIPTION	FLASK CAPACITY	RECEIVER CAPACITY	QUANTITY / PACK	PRICE
LG-6867-102	41121800	Complete Evaporator Concentrator	250mL	10mL	1	\$235.07
LG-6867-104	41121800	Complete Evaporator Concentrator	500mL	15mL	1	\$243.09
LG-6867-109	41121804	Flask	250mL		1	\$80.42
LG-6867-110	41121804	Flask	500mL		1	\$82.72

## RECOVERY VESSELS



## Graduated Evaporator Receiver

These receiver tubes are used as components in microscale concentrators or for the Kuderna-Danish Apparatus (LG-6860, LG-6862, or LG-6867). Made of borosilicate glass with Standard Taper 19/22 outer joints, the graduated tubes avoid sample transfer so the sample can be retained for later analysis. The 0-2mL size samples are graduated in 0.1mL subdivisions and above 2mL, in 1mL subdivisions.

CATALOG NO.	UNSPSC	CAPACITY	JOINT	QUANTITY / PACK	PRICE
LG-6870-102	41121800	4mL	ST 19/22	1	\$48.77
LG-6870-106	41121800	10mL	ST 19/22	1	\$52.00
LG-6870-110	41121800	25mL	ST 19/22	1	\$62.78



## Low Profile Evaporating Flasks

Low profile design sits upright on bench and allows for use with rotary evaporators as well as easy access for cleaning.

CATALOG NO.	CAPACITY	JOINT	QUANTITY / PACK	PRICE
LG-7246-100	25mL	ST 14/20	1	\$24.61
LG-7246-102	50mL	ST 14/20	1	\$27.73
LG-7246-104	100mL	ST 14/20	1	\$30.79
LG-7246-106	100mL	ST 24/40	1	\$38.66
LG-7246-108	250mL	ST 14/20	1	\$43.56
LG-7246-110	250mL	ST 24/40	1	\$67.01
LG-7246-112	500mL	ST 24/40	1	\$110.80

## RECOVERY VESSELS



### Recovery Flasks

Upper portion of flask has gradual taper making it easier to remove reaction products. Lower hemisphere fits comparable sized heating mantles. Recommended for use with rotary evaporators.

CATALOG NO.	CAPACITY	JOINT	QUANTITY / PACK	PRICE
ML-1155-700	10mL	ST 14/20	1	\$30.67
ML-1155-702	25mL	ST 14/20	1	\$30.07
ML-1155-710	25mL	ST 19/22	1	\$28.18
LG-7245-098	25mL	ST 24/40	1	\$41.38
ML-1155-704	50mL	ST 14/20	1	\$29.54
ML-1155-712	50mL	ST 19/22	1	\$31.01
LG-7245-100	50mL	ST 24/40	1	\$39.20
ML-1155-730	50mL	ST 29/26	1	\$38.99
LG-7245-102	100mL	ST 24/40	1	\$38.91
LG-7245-104	200mL	ST 24/40	1	\$52.03
LG-7245-106	500mL	ST 24/40	1	\$74.10
LG-7245-108	1000mL	ST 24/40	1	\$92.25
LG-7245-110	2000mL	ST 24/40	1	\$141.66
LG-7245-120	100mL	ST 29/42	1	\$40.76
LG-7245-122	200mL	ST 29/42	1	\$56.65
LG-7245-124	500mL	ST 29/42	1	\$76.02
LG-7245-128	1000mL	ST 29/42	1	\$99.57
LG-7245-130	2000mL	ST 29/42	1	\$133.58
ML-1155-706	100mL	ST 14/20	1	\$31.28
ML-1155-707	200mL	ST 14/20	1	\$37.70
ML-1155-708	500mL	ST 14/20	1	\$50.54
ML-1155-714	100mL	ST 19/22	1	\$32.22
ML-1155-716	200mL	ST 19/22	1	\$41.87
ML-1155-722	100mL	ST 24/25	1	\$42.39
ML-1155-724	200mL	ST 24/25	1	\$52.47
ML-1155-726	500mL	ST 24/25	1	\$79.19
ML-1155-728	1000mL	ST 24/25	1	\$83.57
ML-1155-732	100mL	ST 29/26	1	\$39.60
ML-1155-734	200mL	ST 29/26	1	\$58.57
ML-1155-736	500mL	ST 29/26	1	\$76.02
ML-1155-738	1000mL	ST 29/26	1	\$102.96