

Glassware

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Burets

Auto-Zero Burets with PTFE Stopcock and Reservoir, Class A

Precision-grade white graduations. Supplied with bottle and bulb.

Description	Volume	qty.	cat.#
Auto-Zero Buret w/1,000 mL Reservoir	25 mL	kit	23377
Auto-Zero Buret w/2,000 mL Reservoir	50 mL	23378	

Squeeze-O-Matic (S-O-M) Buret with Poly Bottle and PTFE Plug

Description	Volume	Color	qty.	cat.#
S-O-M Buret, PTFE Plug	10 mL	white	kit	23379
S-O-M Buret, PTFE Plug	25 mL	white	kit	23380



Evaporator Apparatus

Kuderna-Danish Evaporator Concentrator

This apparatus is used to concentrate analytes from volatile solvents. Apparatus consist of a 3-ball Snyder distilling column, flask and concentrator tube. The flask and receivers are held together by ST joints and the included poly joint clamp. Concentrator tube is graduated.

Description	Volume	Receiver Capacity	qty.	cat.#
Kuderna-Danish Evaporator	250 mL	10 mL	kit	23339
Kuderna-Danish Evaporator	500 mL	15 mL	kit	23340

Concentrator Tube

Description	Volume	Taper Size	qty.	cat.#
Graduated Concentrator Tube	10 mL	19/22	ea.	23341





23345



23343



23350



23365



23352



23356

Extraction Apparatus

Soxhlet Extraction Apparatus

Soxhlet extraction is used for the continuous solvent extraction of organic analytes from a solid matrix. All parts are connected with ST joints to reduce any risk of contamination. All flask joints are ST 24/40 joints.

Description	ID	Volume	Taper Size	qty.	cat.#
Extraction Apparatus	30 mm	125 mL	34/45	kit	23342
Extraction Apparatus	40 mm	250 mL	45/50	kit	23343
Extraction Apparatus	50 mm	300 mL	55/50	kit	23344

Flasks

Erlenmeyer Flasks w/Stopper

ST outer joint.

Description	Volume	Taper Size	qty.	cat.#
Erlenmeyer Flask w/Stopper	125 mL	24/40	ea.	23345
Erlenmeyer Flask w/Stopper	250 mL	24/40	ea.	23346
Erlenmeyer Flask w/Stopper	500 mL	24/40	ea.	23347
Erlenmeyer Flask w/Stopper	1,000 mL	24/40	ea.	23348

Erlenmeyer Flasks w/Stopper, Iodine Style

Full-length ST joint, funnel top, and hollow stopper with closed bottom.

Description	Volume	Taper Size	qty.	cat.#
Erlenmeyer Flask w/Stopper, Iodine Style	125 mL	24/40	kit	23349
Erlenmeyer Flask w/Stopper, Iodine Style	250 mL	24/40	kit	23350
Erlenmeyer Flask w/Stopper, Iodine Style	500 mL	24/40	kit	23351

Volumetric Flasks, Class A, ST Stopper

Calibrated to contain, with marking spot and ST stopper. Precision grade and "unserialized" flasks that meet the requirements for type 1, Class A, Federal Specification NNN-F-289, and ASTM Specification E 288.

Description	Volume	Taper Size	qty.	cat.#
Volumetric Flask w/Stopper	1 mL*	ST# 9	ea.	23359
Volumetric Flask w/Stopper	5 mL	ST# 9	ea.	23360
Volumetric Flask w/Stopper	10 mL	ST# 9	ea.	23362
Volumetric Flask w/Stopper	25 mL	ST# 9	ea.	23363
Volumetric Flask w/Stopper	50 mL	ST# 9	ea.	23364
Volumetric Flask w/Stopper	100 mL	ST# 13	ea.	23365
Volumetric Flask w/Stopper	200 mL	ST# 16	ea.	23366
Volumetric Flask w/Stopper	250 mL	ST# 16	ea.	23367
Volumetric Flask w/Stopper	500 mL	ST# 19	ea.	23368
Volumetric Flask w/Stopper	1,000 mL	ST# 22	ea.	23369

*The 1 mL flask is test tube shaped and not guaranteed for Class A accuracy.

Volumetric Flasks, Class A, ST Stopper, Amber

Calibrated to contain, with marking spot and ST stopper. Amber stain process provides protection to light-sensitive liquids. Meet the requirements for type 1, Class A, Federal Specification NNN-F-289, and ASTM Specification E 288.

Description	Volume	Taper Size	qty.	cat.#
Volumetric Flask w/Stopper, Amber	10 mL	ST# 9	ea.	23352
Volumetric Flask w/Stopper, Amber	25 mL	ST# 9	ea.	23353
Volumetric Flask w/Stopper, Amber	50 mL	ST# 9	ea.	23354
Volumetric Flask w/Stopper, Amber	100 mL	ST# 13	ea.	23355
Volumetric Flask w/Stopper, Amber	250 mL	ST# 16	ea.	23356
Volumetric Flask w/Stopper, Amber	500 mL	ST# 19	ea.	23357
Volumetric Flask w/Stopper, Amber	1,000 mL	ST# 22	ea.	23358

Flasks, cont.

Micro Volumetric Flask, Class A, ST Stopper

The 1 through 5 mL sizes conform to the recommendations of the Committee on Microchemical Apparatus, Analytical Division of the A.C.S., in their 1956 report. Sizes 10 through 50 mL have necks of special design, to allow pipetting to the very bottom of the flask. The wide base gives much greater support to the flask.

Description	Volume	Taper Size	qty.	cat.#
Micro Volumetric Flask w/Stopper	1 mL	ST# 8	kit	23370
Micro Volumetric Flask w/Stopper	2 mL	ST# 8	kit	23372
Micro Volumetric Flask w/Stopper	5 mL	ST# 8	kit	23373
Micro Volumetric Flask w/Stopper	10 mL	ST# 13	kit	23374
Micro Volumetric Flask w/Stopper	25 mL	ST# 13	kit	23375
Micro Volumetric Flask w/Stopper	50 mL	ST# 13	kit	23376



23374

Funnels

Separatory Funnels, Squibb Type with PTFE Stopcock

With solid ST stopper.

Description	Volume	Stopcock	qty.	cat.#
Separatory Funnel, Squibb Type	30 mL	2 PTFE	kit	23381
Separatory Funnel, Squibb Type	60 mL	2 PTFE	kit	23382
Separatory Funnel, Squibb Type	125 mL	2 PTFE	kit	23383
Separatory Funnel, Squibb Type	250 mL	4 PTFE	kit	23384
Separatory Funnel, Squibb Type	500 mL	4 PTFE	kit	23385
Separatory Funnel, Squibb Type	1 L	4 PTFE	kit	23386
Separatory Funnel, Squibb Type	2 L	6 PTFE	kit	23387



23382

Pipettes

Automatic, Repeating Pipettes

Delivers identical amounts of liquid in rapid succession by tilting dispenser to the rear, allowing reagent to fill the calibrated section of pipette from Erlenmeyer flask. The head and flask are held together by ST joints and the included poly joint clamp. Accuracy within 2%.

Description	Volume	Taper Size	qty.	cat.#
Repeating Pipette w/250 mL Reservoir	1 mL	24/40	kit	23390
Repeating Pipette w/250 mL Reservoir	5 mL	24/40	kit	23391
Repeating Pipette w/500 mL Reservoir	10 mL	24/40	kit	23392
Repeating Pipette w/500 mL Reservoir	15 mL	24/40	kit	23393
Repeating Pipette w/500 mL Reservoir	20 mL	24/40	kit	23394
Repeating Pipette w/1 L Reservoir	25 mL	24/40	kit	23395



23392

Stopper

ST Hollow Stopper

Pennyhead, full-length glass apparatus stopper with closed bottom.

Description	Taper Size	qty.	cat.#
ST Hollow Stopper	24/40	ea.	23338



23338