

GENERAL COMBUSTION SUPPLIES

501-171-HAZ Anhydron 454 g (1 lb.) bottle
502-190 Copper Oxide Wire 100 g bottle
502-705 Copper Sticks 100 g ampule
502-878 Copper Sticks 100 g bottle
502-995 Copper Turnings 60 g bottle
501-081 Glass Wool 454 g (1 lb.) box
763-265 Glass Wool 227 g (0.5 lb.) package
502-174-HAZ Lecosorb 500 g bottle
502-644 Micro Furnace Reagent
502-049 N-Catalyst 50 g bottle
608-379 Quartz Wool Strips 10/pk
502-301 Tungsten Trioxide (125 g)

CAPSULES AND CRUCIBLES

614-961-110 Porous Crucibles for solids 10/pk (use only with 614-962 lance)
502-293 Silver Capsules for Micro Analysis 500/bottle
502-206 Silver Capsules for Micro Analysis 1000/bottle
502-227 Tin Capsules for Micro Analysis 500/bottle
502-489 Reticulated Micro Crucibles 10/pk (for CHNS only)
625-511-154 Porous Reticulated Crucibles (small) 5/pk

OPERATION ACCESSORIES

| | |
|-------------------------------------|--|
| 502-005 Brush | 604-398 Sample Cup Holder, Large |
| 601-981 Wire Brush | 604-373 Sample Cup Holder, Small |
| 616-152 Crucible Extractor Tool | 778-405 10-Sample Storage Block |
| 775-306 Secondary Filter, 10 micron | 501-614 Spatula |
| 775-307 Filter Tool, Thumbscrew | 502-007 Tube Cleaner |
| 502-023 Funnel Quick Disc | 502-028 Tweezers |
| 778-321 Lance Extraction Tool | 604-378 Tweezers, Curved |
| 502-213 Leak Detection Solution | 501-241 Vacuum Grease |
| 603-350 Tool O-ring Installation | 619-380 Vacuum Cleaner Attachment Assembly |
| 762-515 Tool O-ring Removal | |

COMBUSTION TUBES AND GLASSWARE

619-425 Micro In-Line Anhydron Tube
774-638 Reagent Tube, requires 772-520 O-rings for sealing
775-601 Reagent Tube, requires 772-520 O-rings for sealing
619-154 Reduction Tube, requires 601-442 O-rings for sealing

SET-UP STANDARDS

EDTA (50 grams)

| Part No. | % C | % H | % N | % S |
|----------|-------------|-----------|-----------|-----|
| 502-896 | 40.80–41.20 | 5.46–5.54 | 9.52–9.60 | — |

SUCROSE (50 grams)

| Part No. | % C | % H | % N | % O | % S |
|----------|-------|------|-----|-----|-----|
| 501-441 | 42.10 | 6.48 | — | — | — |

ACETANILIDE (10 grams)

| Part No. | % C | % H | % N | % O | % S |
|----------|-------|------|-------|-------|-----|
| 502-695 | 71.09 | 6.71 | 10.36 | 11.84 | — |

BENZOIC ACID (10 grams)

| Part No. | % C | % H | % N | % O | % S |
|----------|-------|------|-----|-------|-----|
| 502-184 | 68.85 | 4.92 | — | 26.23 | — |

BBOT (25 grams)

| Part No. | % C | % H | % N | % O | % S |
|----------|------|-----|-----|-----|-----|
| 502-897 | 72.5 | 6.0 | 6.5 | — | 7.4 |

CAFFEINE (5 grams)

| Part No. | % C | % H | % N | % O | % S |
|----------|-------|------|-------|-------|-----|
| 502-205 | 49.48 | 5.15 | 28.87 | 16.50 | — |

CYSTINE (25 grams)

| Part No. | % C | % H | % N | % O | % S |
|----------|-------|------|-------|-------|-------|
| 502-691 | 29.99 | 5.03 | 11.65 | 26.65 | 26.68 |

PHENYLALANINE (50 g)

| Part No. | % C | % H | % N | % O | % S |
|----------|------|-----|-----|-----|-----|
| 502-642 | 65.4 | 6.7 | 8.5 | — | — |

SULFAMETHAZINE (25 grams)

| Part No. | % C | % H | % N | % O | % S |
|----------|-------|------|-------|------|-------|
| 502-657 | 51.78 | 5.07 | 20.13 | 11.5 | 11.52 |

*Values vary—contact LECO for current levels.

NOTE: Part numbers and standards' values may change.
Consult LECO for latest information.