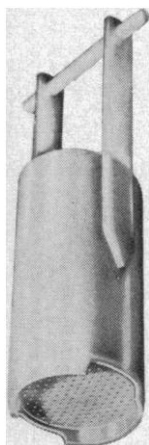


POLYETHYLENE WARE FOR THE LABORATORY



NALGENE PIPET BASKET

A basket of resilient, light-weight, chemically resistant polyethylene for handling pipets and other small glass items during soaking and washing.

A perforated screen is recessed $\frac{3}{4}$ " into the base for complete drainage. Carrying handle of light-weight aluminum, completely sealed in polyethylene. All parts of thick polyethylene for rigidity and long life.

Cat. No. 83410

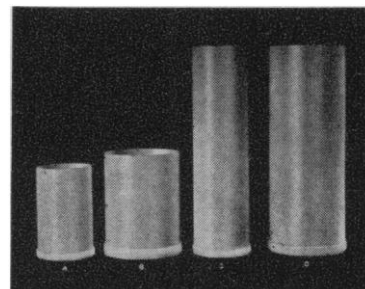
Size B (Use with 6½ x 9" B Jar) . . . ea. \$15.50

Size D (Use with 6½ x 18" D Jar) . . . ea. \$16.50

PREVENT BREAKAGE and ACCIDENTS

with NALGENE PIPET JARS

• UNBREAKABLE LIGHT WEIGHT SAFE RESILIENT

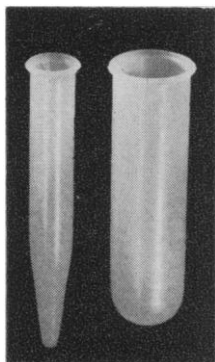


of unplasticized virgin polyethylene, chemically resistant, at room temperatures, to acids, alkalis, cleaning solutions and detergents.

Cat. No. 84918

Size A (5" x 8")	ea.	\$ 9.00
" B (6½" x 9")	"	\$10.50
" C (5" x 18")	"	\$11.50
" D (6½" x 18")	"	\$13.25
" E (6½" x 18" to 27")	"	\$19.50
" F (6½" x 27" to 36")	"	\$24.50

NALGENE CENTRIFUGE TUBES



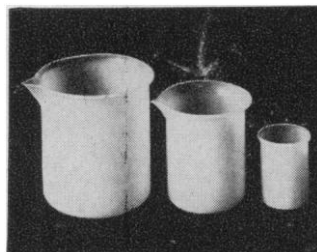
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15 ml. cap. conical tube, ea., .50
50 ml. cap. round tube, ea., .55
(fits standard centrifuge shields)

Less 10% in lots of 36.
Less 15% in lots of 144, assorted.

NALGENE BEAKERS

Heavy Molded "Airothene"



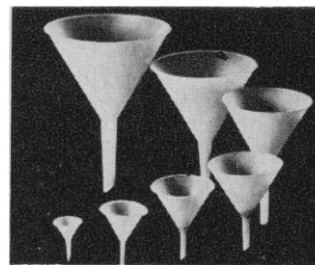
Cat. No. 84910

Cap. ml.	25	50	100	150
Price, ea.	.65	.90	\$1.05	\$1.30

Cap. ml.	250	400	600	1000
Price, ea.	\$1.45	\$1.85	\$2.75	\$4.00

Lots of 12 of a kind, less 10%
Lots of 48, assorted, less 20%

NALGENE KENUTUF FUNNELS



Designed properly for chemical work with 60 degree angle for rapid filtering and outside rubbing to prevent airlock.

Diameter	Stem Length	Overall Length	Price ea.
1½"	1½"	2½"	\$.20
2½"	1½"	3¾"	.35
3½"	1½"	5"	.60
4½"	2½"	6"	.90
5½"	3½"	8¼"	1.25
6½"	4½"	9½"	1.50
8½"	5"	11¾"	2.40

Less 10% in doz. lots. Less 15% in lots of 36.
Less 20% in lots of 144.



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cap is the scarcity of material in this field. Milk and egg proteins are ably summarized in well-documented chapters by T. L. McMeekin and R. C. Warner, respectively. The success of physical and chemical methods in the study of the soluble proteins is to be contrasted with the failure when applied to the poorly soluble, heterogeneous, and dissociable seed proteins, as described by S. Brohult and E. Sandegren. The chapter on proteins and protein metabolism in plants is a somewhat unavailing but commendable attempt to apply modern knowledge of nitrogen metabolism to the less understood features of the metabolism of non-seed proteins.

The volume concludes with a lucid and timely evaluation of the changing viewpoint on protein hormones by C. H. Li. The subject and author index will appear in the second part of the volume, but the text contains almost 3000 complete references, some as recent as late 1953.

The prime virtue of this invaluable series, which will appeal to the expert and the beginner in proteins alike, is that it presents a unified, critical, authoritative, and up-to-date treatment of the whole subject in historical perspective with all desirable detail.

FRANK W. PUTNAM

Department of Biochemistry, University of Chicago

Principles of Biochemistry. A biological approach. M. V. Tracey. Pitman, New York-London, 1954. ix + 194 pp. Illus. \$4.

This book introduces the reader to cellular biochemistry with a discussion of the large polymers that occur in all cells. It discusses thoroughly the biological approach to cellular reactions such as energy storage, presents the fundamental concepts of many biochemical reactions in cells of both plants and animals, and describes many known analogous cellular reactions in bacteriology. The reader is introduced to such subjects as growth, differentiation, and reproduction, but the material does not emphasize the biochemical aspects.

A thorough discussion of food supply to the organism is given in a chapter on "Specialization in relation to environment." A unique discussion of the different biochemical pigments is presented in Chapter 7. The biological aspects of transport and waste products of cellular reactions are discussed in two chapters. The last three chapters are concerned with energy metabolism. The biological approach is divided into phototrophes, chemotrophes, nectrotrophes, and biotrophes.

The subject matter in this small book is so broad that certain topics are only briefly mentioned. The book lacks references for the reader who is interested in learning more about particular items. It is to be recommended for students in advanced biochemistry. The author is to be complimented for his diligent choice of topics.

W. E. CORNATZER

*Department of Biochemistry,
University of North Dakota School of Medicine*

Miscellaneous Publications

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