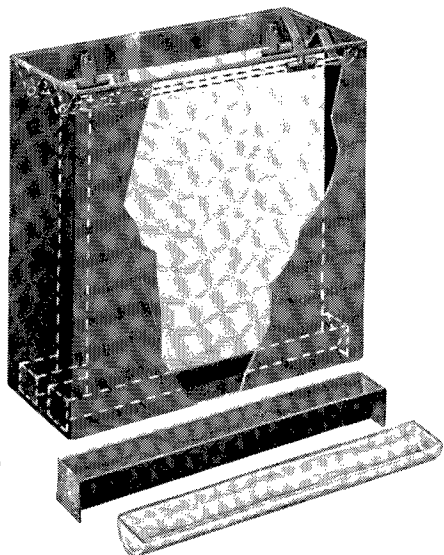


A new corrosion-resistant unit
for ascending technique
with 8 x 8-inch paper....



Thomas — Mitchell CHROMATOGRAPHY TANK

A simple, compact unit, designed for the development of two paper chromatograms 8 inches square, by one-dimensional or two-dimensional ascending techniques, using micro quantities (1 microliter portions) of test solution. See "Ascending Paper Chromatography: A Way To Do It," *Journal of the Association of Official Agricultural Chemists*, Vol. 40, No. 4 (November, 1957) pp. 999-1029, by Lloyd C. Mitchell, U. S. Division of Food, Food and Drug Administration.

Tank is approximately 9 inches long \times 3 $\frac{1}{2}$ inches wide \times 9 inches deep, of Stainless steel; easy to clean; its small size relative to the paper area speeds achievement of vapor equilibrium.

In use, paper sheets are attached by means of Stainless steel spring clips to rods of either Stainless steel or glass, 8 $\frac{7}{8}$ inches long \times 3 mm diameter, which rest on removable, W-shape supports at top of tank. Lower edge of paper sheets is suspended in removable troughs which, in use, are filled with the mobile solvent. The V-shape Stainless steel troughs, 85 ml capacity, are 8 $\frac{3}{4}$ inches long \times 1 inch wide \times 1 $\frac{1}{8}$ inches deep; borosilicate glass troughs, 75 ml capacity, have round bottom and are 8 $\frac{3}{4}$ inches long \times 1 $\frac{5}{16}$ inches wide \times $\frac{9}{16}$ -inch deep. A flat glass cover, with ground edges, permits observation of the ascending solvent front.

3677. Chromatography Tank, Stainless Steel, Thomas-Mitchell , as above described, with two supports for rods, glass cover, two each Stainless steel troughs and rods, four Spring Clips, 100 paper sheets, 8 \times 8 inches.....	31.20
Each , in lots of 6.....	28.25
3677-B. Ditto , but with glass rods and troughs.....	29.50
Each , in lots of 6.....	26.69
3678-L. Paper Sheets, Whatman No. 1 , size 8 \times 8 inches. Per 100	1.70

ARTHUR H. THOMAS COMPANY

More and more laboratories rely on Thomas / Laboratory Apparatus and Reagents
VINE ST. AT 3RD • PHILADELPHIA 5, PA.



EDIBLE FATS—Around the projector are Jules Hirsch, Duncan L. McCollester, C. R. Treadwell, C. H. Orr, E. Van Handel, David Kritchevsky, and the chairman, D. B. Zilversmit.

length of constituent fatty acid. Therefore the palmito-glycerides possess approximately the solubility characteristics of oleo-glycerides. Confirmation of this indication was obtained by countercurrent distribution of randomized safflower oil in which C¹⁴ labeled palmitic acid was interesterified.

S. S. CHANG
A. E. Staley Manufacturing Company
Decatur, Ill.

Memphis Meeting Breaks Record With 601 Present

THE HIGHEST record for attendance at any annual meeting of the American Oil Chemists' Society was set by the 49th in Memphis April 21-23, 1958, at the Peabody hotel, with Allen Smith, Perkins Oil Company, as general chairman. Registration totalled 601, including 113 ladies, several students, two staff members, and the advertising representative and his wife. In addition to Canada, Mexico, Brazil, and the Bahamas 30 states and the District of Columbia were represented. One of the largest groups of visitors was present for the tall oil symposium.

The business session on Monday morning was devoted to annual reports and the presidential address, most of which will be published in the *Journal*. Invocation was given by Rev. M. R. MacDonald of Grace-St. Luke's Episcopal church, and the welcome by Mayor Edmund Orgill, who said that for Memphis to prosper the trading area must be prosperous.

In his remarks Mr. Smith said that the initial steps to organize the American Oil Chemists' Society were taken in Memphis 49 years ago, on May 20, 1909. Nine chemists were present, three of whom are living today. Of the three, one is present, T. C. Law. He then presented Mr. Law.

It was recalled by others during the meeting that Memphis had contributed several early presidents: G. W. Agee and E. R. Barrow, both charter members, and C. H. Cox. A. E. Bailey, also a president, lived in Memphis for a time.

Monday afternoon was given over to the traditional golf tournament, which was held at the Chickasaw Country club with R. T. Doughtie Jr. as chairman.

At the close of the technical sessions Wednesday morning the annual Awards luncheon was held for the presentation of the golf and Smalley prizes. Then there was another business session, devoted to the report of the Uniform Methods Committee, of which J. T. R. Andrews is chairman, and to the installation of officers.

The Governing Board met twice: on Sunday with H. C. Black presiding and on Wednesday afternoon with J. C. Konen presiding. Many committees met, and there were two plant trips, to the Buckeye Cellulose Corporation and the Firestone Tire and Rubber Company.

Social events were highly successful and well attended. The Sunday evening mixer at the Tennessee club was given by the Woodson-Tenent Laboratories. Monday the HumKo Company was host at the cocktail party in the

Past Presidents' Dinner . . .



Pictured soon after their arrival at the home of Mr. and Mrs. J. R. Mays Jr. in Memphis are (seated) T. H. Hopper, Mrs. H. A. Schuette, Mrs. R. R. King, and (standing) Mrs. Hopper, Dr. Schuette, Mrs. J. C. Konen, Mr. Konen, Mr. King, and Mr. Mays. On the balcony in the center picture, Mr. and Mrs. C. E. Morris chat with Dr. and Mrs. H. C. Black, below. Past presidents and their wives on the stairway at the right are (bottom step) M. L. Sheely and Mrs. H. C. Dormitzer, (center) Mr. Dormitzer and Mrs. S. O. Sorensen, and (above) Mr. Sorensen and Mrs. Sheely.



Mrs. G. Worthen Agee, co-hostess, is seated (left) with Mrs. Procter Thomson; behind them is C. P. Long. At the buffet table (center) are A. S. Richardson, Mrs. Richardson, V. C. Mehlenbacher, Mrs. Mehlenbacher, Mrs. W. C. Peterson, and Mr. Peterson. At the right, Mrs. Mays serves Mrs. A. E. Bailey, T. C. Law, and E. M. James.

Louis XVI room at the Peabody, after which there was a buffet supper in the Continental ballroom. Hosts for the supper were the Atlas Powder Company, Barrow-Agee Laboratories, Buckeye Cellulose Corporation, Cudahy Packing Company, Distillation Products Industries, Esso, Girdler Process Equipment Division, Harshaw Chemical Company, H. Odeen Company, Refining Uninc., Wesson Oil and Snowdrift Company Inc. Tuesday was featured by the traditional dinner and dance, also in the Continental ballroom. Entertainment chairman, E. H. Tenent Sr., caused a sensation for the northerners in attendance by using the unfamiliar Confederate flag for table decorations Monday evening.

As an innovation, the Past Presidents' gathering was held in the home of Mr. and Mrs. J. R. Mays Jr., with Mrs. G. W. Agee as co-hostess. This drew an excellent attendance from near and far and proved to be a delightful occasion.

Memphis itself, with its setting of river and cotton, its

beautiful gardens full of spring blooming, and its leisurely tempo, proved to be an ideal location for a pleasant and profitable meeting.

Southern Accent

FROM THE BEGINNING every member of the Ladies' Committee assumed the same personal concern for the success of the spring meeting in Memphis as I. Their loyalty and hard work made my job a pleasant one. We worked closely with the general committee through the year of planning and found the gentlemen of that committee to be very cooperative and helpful.

The actual plans were worked out by a sort of core committee within our ladies' group. The necessary leg-work and following through were carried out by about nine members. In mid-February a member of our committee generously opened her home to the Memphis ladies for a festive Morning Coffee, which was attended by about 30