cc. beaker and determine the chloride content according to the method as described in Methods of Analysis, fourth edition, page 131, art. 35: the amount of chloride found corresponds to not less than 18.85 per cent, nor more than 19.95 per cent when calculated to the dried substance.

#### Propadrin Hydrochloride-Sharp & Dohme.— A brand of propadrine hydrochloride-N. N. R.

Manufactured by Sharp & Dohme, Inc., Philadelphia and Baltimore. U. S. patent 1,889,093 (Jan. 29, 1935; expires 1952). Propadrine is a U. S. registered trademark, but the firm disclaims any proprietary rights to the name.

Propadrin Hydrochloride Capsules, 3/8 grain (0.024

Gm.).

Propadrin Hydrochloride Nasal Jelly, 0.66%: Marketed in one-half ounce nasal tip collapsible tubes containing 0.66 per cent propadrine hydrochloride, with sodium chloride, menthol, thymol and oil of lavender in a water-soluble base; chlorbutanol 0.5 per cent is added as preservative.

lavender in a water-soluble base; chlorbutanol 0.5 per cent is added as preservative.

Propadrin Hydrochloride Solution, 1%: An aqueous solution containing 1 per cent propadrine hydrochloride and 0.5 per cent chlorbutanol as preservative.

## PERSONAL AND NEWS ITEMS.

Dr. E. G. Eberle, Editor of the JOURNAL, has been unwell recently, and has been at the Emergency Hospital in Washington for observation and treatment. He is making good progress and expects to leave the hospital at an early date.

Charles H. Schaeser was elected and installed regent of the Pittsburgh Graduate Chapter of Kappa Psi Pharmaceutical fraternity at the meeting on Thursday, October 21st. Other officers are John M. Wyble, Vice-Regent; W. F. Heidenreich, Treasurer; R. H. Mierzwa, Secretary; F. J. Steele, Historian; and John A. Berger, Chaplain.

Prof. Dr. R. Wasicky writes: "I beg you to announce to the American Pharmaceutical Association my heartiest thanks for the great honor in electing me an Honorary Member of the Association. The acknowledgment of my modest works by your Association, esteemed in the whole world, makes me feel very proud of this great distinction." Dr. Wasicky was elected to honorary membership at the New York meeting.

Upon the recommendation of the Kentucky Pharmaceutical Association, Governor Chandler of that state has appointed Mr. Clarence B. Davis, Louisville, as a member of the State Board of Health and Mr. M. Alvin Vaughn, Bowling Green, as a member of the State Board of Pharmacy. It is encouraging to note the increasing number of pharmacists being appointed to the State Health Boards.

#### OBITUARY.

#### CHARLES HERBERT PACKARD.

C. Herbert Packard was born in Amherst, Mass., in 1863, and died in Boston on October 3, 1937. He was educated in the public schools of Boston and, later at Arms Academy, Shelburne Falls, Mass. In 1885 he purchased the drug store in which he had been employed for five preceding years, at 46 Maverick Square, East Boston; in 1900 Mr. Packard acquired another store at 7 Central Square, and conducted both of these establishments until a few years ago when the latter store was sold.

Mr. Packard graduated from the Massachusetts College of Pharmacy in 1892; was elected a trustee of the College in 1904; served as its president from 1909 until 1922 when he declined reëlection; and was awarded the honorary degree of Doctor of Pharmacy in 1930. He was an interested member of the Alumni Association and took an active part in the successful efforts to provide a splendid building and endowment fund for the College.

Association activities were given their full share of Mr. Packard's time and attention. He joined the Massachusetts Pharmaceutical Association in 1886, served as committeeman and as delegate to national conventions, as a trustee of its Permanent Fund, as vice-president, and as president in 1907–1908. Last June the Association awarded him a life membership. He was active in the Boston Retail Druggists Association since 1904 and was a member and treasurer of the Boston Druggists' Association (a dining club) since 1917.

Mr. Packard joined the AMERICAN PHARMA-CEUTICAL ASSOCIATION in 1906, became a Life Member in 1921, and was local secretary in 1911, third vice-president in 1912, second vice-president in 1914, and president in 1920. When the New England Branch was organized he became the first president and served for three years.

For sixteen years Mr. Packard served the Maverick Congregational Church as treasurer. He belonged to the Masonic and other fraternal orders and served at various times as trustee or director of two banks.

On October 27, 1920, Mr. Packard was married in Winthrop to Miss Elma Anabel Wyer, who survives him.

#### R. B. J. STANBURY.

Dr. R. B. J. Stanbury, secretary of the Canadian Pharmaceutical Association, and

editor of the Canadian Pharmaceutical Journal, since 1924, was born at Bayfield, Ontario, and attended school in Toronto. He was a graduate of Jarvis Collegiate and old Trinity Medical College.

Following his graduation in medicine he occupied positions with various pharmaceutical manufacturing firms, eventually being appointed to the position of manager of Druggists' Corporation of Canada Ltd. He severed this connection in 1924, when he was appointed secretary of the Canadian Pharmaceutical Association.



DR. R. B. J. STANBURY.

He was a member of St. Andrews Chapter, A. F. and A. M.

Those surviving are his widow, Fay Morgan, one son, Douglas, of New York, and daughter Freda of Toronto, a sister Mrs. Stelck of Edmonton, and a brother, Judge Stanbury of St. Catherines.

Dr. Stanbury was highly esteemed by all members of the drug trade in Canada, and will long be remembered for the valuable work he has done in promoting the welfare of the pharmacists in the Dominion.

#### HENRY K. MULFORD.

Henry Kendall Mulford, born in Bridgeton, N. J., October 10, 1866, died at his residence, Hamilton Court, 39th and Chestnut Streets, Philadelphia, after a few days' illness.

The Mulford family were early settlers in New Jersey. Mr. Mulford graduated from the South Jersey Institute in 1884. Upon graduating from the Philadelphia College of Pharmacy in 1877, he took the drug store of Remington and Sayre. He founded the H. K. Mulford Co., manufacturers of pharmaceuticals, which later under his personal direction established a department for the production of antitoxins and vaccines. Upon retiring from the H. K. Mulford Co., he established the Mulford Colloid Laboratories. Later he became Director of the Research and Biological Laboratories of The National Drug Company of Philadelphia, and Swiftwater, in which he was active at the time of his death.

He received the honorary degree of Master of Science from Lafayette College in 1918, and the Master of Pharmacy degree from the Philadelphia Colege of Pharmacy and Science in 1933.

Mr. Mulford was a life member of the AMERICAN PHARMACEUTICAL ASSOCIATION, and member of the American Pharmaceutical Manufacturers' Association, American Drug Manufacturers Association, American Chemical Society, Franklin Institute, The Union League, Philadelphia, and past-president of the New Jersey Society of Pennsylvania.

He is survived by his wife, Lillian Ware Mulford; a daughter, Mrs. H. H. Fehr, of Bryn Mawr; a son, H. K. Mulford, Jr., of St. Davids; and a brother, Lewis J. Mulford, of New York.

### HENRY ARTHUR ESTABROOK.

Henry A: Estabrook was born in Ashby, Massachusetts, on April 22, 1850, and died in Fitchburg on July 12, 1937. He attended the Ashby schools and later the Appleton Academy in New Ipswich, N. H.

His apprenticeship was served in the Salem store of H. & J. Price and he stayed with this firm until 1881 when he purchased the Dirby Drug Store in Fitchburg, which he conducted for fifty years. The thorough training and experience he received before acquiring his own pharmacy was a matter of great pride to him.

Mr. Estabrook joined the AMERICAN PHAR-MACEUTICAL ASSOCIATION in 1886, became a life member in 1922, and belonged to other organizations. He was a member of the first State Board of Registration in Pharmacy and served from 1923 to 1926 as a member of the General Court of Massachusetts, during the last six years of which he was chairman of the House Committee on Education.

In 1887 Mr. Estabrook joined the Massachusetts College of Pharmacy, serving as a trustee from 1908, and as auditor from 1911, and was the Commencement speaker in 1916 when the honorary degree of Doctor of Pharmacy was conferred on him in recognition of his long and valuable services to Pharmacy and to the College.

## SOCIETIES AND COLLEGES.

### RHO CHI.

The Rho Chi Society held its fourteenth annual convention in New York City on August 17th. Dean Robert C. Wilson from the University of Georgia was the speaker at the annual banquet immediately preceding the business session. The society made the first step toward a reserve fund that is expected to be of definite value to pharmacy. They appropriated from that district the sum of \$1000 as the first deposit in what is to be called the Cumulative Research Fund of the Rho Chi Society. It is hoped that this fund will be increased from time to time by contributions from interested parties as well as from the funds of the society. Further information concerning this fund may be attained by writing the national secretary. The following officers were installed to serve a two-year term:

National Secretary: Loyd E. Harris, University of Oklahoma, Norman, Oklahoma; National Treasurer: Professor W. G. Crockett, Medical College of Virginia, Richmond, Virginia; Members of the Executive Committee are: Marvin J. Andrews, University of Maryland, and Dr. A. H. Uhl, University of Wisconsin.

Announcement is made of the installation of the Rho Chi Chapter by the University of Mississippi School of Pharmacy on May 27, 1937.

The annual meeting of the Vermont Pharmaceutical Association was held in Rutland on September 20, 1937. Hugh P. Bierne of Connecticut was the guest speaker, and the principal topics for general discussion were a state Fair Trade law and improvements in the Association's organization. The dues were raised to \$5.00 per year, and the new officers are: J. W. Blakely, Montpelier, President; Mrs. Mabel Clifford, Bethel, Vice-President; F. W. Wheeler, Springfield, Secretary-Treasurer.

# ASSOCIATION DE FABRICANTES DE MEDICINES DE PUERTO RICO.

The above named is a newly organized association of Puerto Rican medicine manufacturers. The officers of the association are: Alejandro J. Cabassa, President; F. I. Carreras, First Vice-President, Lodo; F. L. Anselmi, Second Vice-President; Rolando Anglade, Secretary; and Francisco Sein, Treasurer. The directors are Dr. A. Giol Texidor, Lodo; Ishmael Moscoso, Lodo; Manuel Marin, Dr. Emilio Cumpiano and E. Bonano.

# MANUFACTURERS OF PERFUMES AND MEDICINES, MEXICO.

Union Nacional de Fabricantes de Perfumeria y Medicines.—President, L. G. Aguilar, General Manager, H. E. Gerber & Cia., Venustiano Carraza No. 26, Mexico, D. F.; First Vice-President, Guillermo Garcia Colin, Director, Laboratorio Quimico Central, S. A., Guerrero 74; Second Vice-President, Oscar Villafante, General Manager, Picot Lebs., Inc., Regina 13; Treasurer, Guillermo Beick, Beick, Felix & Cia., Madero 39; Secretary, Manuel Leon Ortega, Manager, Hamburgo 218.

Members of the Board of Directors: Antonio de P. Giraud, Manager Cia. Medicinal La Campana, Tolsa 8; Paul Waltz, Manager, Waltz & Cia., Balderas 132; Herman Stoldt, Palma, No. 35; Eugenio Pinson, of Pinson Hermanos, Ramon Guzman 86; Elias Pardo, of Llano & Cia., Plaza de la Republica 40; Max Abbat, Lucerna 47; Jose Pomar Ruiz, Laboratories Higia, Av. Chapultepec 449; George Pfordte, Merck-Mexico, S. A., Versalles 15.

M. P. Lebeau, professor of pharmaceutical chemistry in the University of Paris, has been elected a member of the Academy of Sciences, Institute of France, to take the place of the late M. H. Le Chatelier.

#### NATIONAL CANCER INSTITUTE.

Senate Bill No. 2067 provides for fostering and aiding in coördinating research relating to cancer, to establish the National Cancer Institute.

Reference was made to this important measure in the April JOURNAL 1937, page 284; its purposes, etc. The bill came up for consideration and was passed.