

ACCEPTABLE PRODUCTS.

(All references are to "The Journal of the American Dental Association." The name "The Journal" is only given in listing of the first product and thereafter omitted in order to condense the Bibliography.)

- Adrenalin, Parke, Davis & Co., Detroit, Mich. (*The Journal*, 18 (April 1931), 745.)
- Adrenalin Chloride Solution, Parke, Davis & Co., Detroit, Mich., 18 (1931), 745.
- Ampuls Adrenalin Chloride Solution 1:1000, 1 cc., Parke, Davis & Co., Detroit, Mich., *Ibid.*
- Ampuls Adrenalin Chloride Solution R 1, 1/10,000, 1 cc., Parke, Davis & Co., Detroit, Mich., *Ibid.*
- Ampuls Adrenalin Chloride Solution R 2, 1:26,000, 1 cc., Parke, Davis & Co., Detroit, Mich., *Ibid.*
- Adrenalin Tablets, Parke, Davis & Co., Detroit, Mich., *Ibid.*
- Adrenalin Tablets, No. 2, Parke, Davis & Co., Detroit, Mich., *Ibid.*
- Adrenalin and Cocaine Tablets, Parke, Davis & Co., Detroit, Mich., *Ibid.*
- Alpha-Naph-Co Dental Cream, Carel Laboratories, Redondo, Calif., 19 (1932), 142.
- Compound Solution of Alphanaphthol, Care Laboratories, Redondo, Calif., *Ibid.*
- Ammoniacal Silver Nitrate, P. N. Condit, Boston, Mass., 18 (1931), 2009.
- Ampuls Ammoniacal Silver Nitrate, P. N. Condit, Boston, Mass., 18 (1931), 2010.
- Apothesine, Parke, Davis & Co., Detroit, Mich., 18 (1931), 150.
- Apothesine and Adrenalin Hypodermic Tablets, Parke, Davis & Co., Detroit, Mich., 18 (1931), 151.
- Apothesine and Adrenaline Hypodermic Tablets (R "B"), Parke, Davis & Co., Detroit, Mich., *Ibid.*
- Apothesine and Adrenalin Hypodermic Tablets, Cylindrical (for pressure Anesthesia), Parke, Davis & Co., Detroit, Mich., *Ibid.*
- Apothesine Hypodermic Tablets, 0.08 Gm., Parke, Davis & Co., Detroit, Mich., *Ibid.*
- Apothesine Solution, Parke, Davis & Co., Detroit, Mich., *Ibid.*
- Bromethane, Parke, Davis & Co., Detroit, Mich., 18 (1931), 149.
- Brometone Capsules: 5 grains, Parke, Davis & Co., Detroit, Mich., 18 (1931), 150.
- Bromural, E. Bilhuber, Inc., Jersey City, N. J., 18 (1931), 745.
- Bromural Tablets, E. Bilhuber, Inc., Jersey City, N. J., 18 (1931), 746.
- Calglucon, Sandoz Chemical Works, Inc., New York City, 18 (1931), 2010.
- Tablets Calglucon, Sandoz Chemical Works, Inc., New York City, *Ibid.*
- Calglucon Effervescent Tablets, Sandoz Chemical Works, Inc., New York City, 19 (1932), 142.
- Mead's Standardized Cod Liver Oil, Mead, Johnson & Co., Evansville, Ind., 17 (1930), 1942.
- Mead's Standardized Cod Liver Oil Flavored, Mead, Johnson, & Co., Evansville, Ind., 17 (1930), 1932.
- Nason's Palatable Cod Liver Oil, Tailby-Nason Co., Boston, Mass., 17 (1930), 1942.
- Parke, Davis & Co.'s Cod Liver Oil with Viosterol, 10-D, Parke, Davis & Co., Detroit, Mich., 18 (1931), 1787.
- Parke, Davis & Co., Standardized Cod Liver Oil, Parke, Davis & Co., Detroit, Mich., 17 (1930), 1942.
- Patch's Flavored Cod Liver Oil, E. L. Patch Co., Boston, Mass., 17 (1930), 1943.
- Cod Liver Oil-Squibb, E. R. Squibb & Sons, New York City, 17 (1930), 1942.
- Squibb's Mint-Flavored Cod Liver Oil, E. R. Squibb & Sons, New York City, *Ibid.*
- Squibb's Cod Liver Oil with Viosterol, 10-D, E. R. Squibb & Sons, New York City, 19 (1932), 327.
- Squibb's Cod Liver with Viosterol, 10-D, Mint Flavored, E. R. Squibb & Sons, New York City, *Ibid.*
- White's Cod Liver Oil Concentrate, Health Products Corp., Newark, N. J., 18 (1931), 353.
- Colgate's Ribbon Dental Cream, Colgate-Palmolive-Peet Co., Chicago, Ill., 17 (1930), 1944.
- Dentosal Dental Cream, Tage Samsioe, Boston, Mass., 18 (1931), 552.
- Dibromin, Parke, Davis & Co., Detroit, Mich., 18 (1931), 150.
- Dibromin Capsules, 6 grains, Parke, Davis & Co., Detroit, Mich., *Ibid.*
- Fibrogen Local-Merrell, Wm. S. Merrell Co., Cincinnati, Ohio, 19 (1932), 1238.
- Fibrogen Local-Merrell, 7-cc. vials, Wm. S. Merrell Co., Cincinnati, Ohio, *Ibid.*
- Germicidal Discs of Potassio-Mercuric Iodide No. 1, Parke, Davis & Co., Detroit, Mich., 18 (1931), 152.
- Germicidal Discs of Potassio-Mercuric Iodide No. 2, Parke, Davis & Co., Detroit, Mich., *Ibid.*

Hyclorite, General Laboratories, Madison, Wis., 18 (1931), 1785.

Iodent Tooth Paste No. 1, Iodent Chemical Co., Detroit, Mich., *Ibid.*

Iodent Tooth Paste No. 2, Iodent Chemical Co., Detroit, Mich., *Ibid.*

Maltine with Cod Liver Oil, Maltine Co., Brooklyn, N. Y., 18 (1931), 2411.

Naboc Tooth Powder, Naboc Company, New York City, 18 (1931), 2011.

Neo-Silvol, Parke, Davis & Co., Detroit, Mich., 19 (1932), 508.

Plough's Tooth Paste, Plough, Inc., Memphis, Tenn., *Ibid.*

Procaine-Epinephrine Billets—Novol, Novocol Chemical Co., Brooklyn, N. Y., 18 (1931), 2412.

Procaine-Epinephrine Solution—Anestubes, Novocol Chemical Co., Brooklyn, N. Y., 18 (1931), 2411.

Procaine-Epinephrine Tablets (Novol), Novocol Chemical Co., Brooklyn, N. Y., 19 (1932), 682.

Procaine-Epinephrine Tablets, No. 1, Novocol Chemical Co., Brooklyn, N. Y., *Ibid.*

Procaine-Epinephrine Tablets, No. 2, Novocol Chemical Co., Brooklyn, N. Y., *Ibid.*

Procaine-Epinephrine Tablets, No. 5, Novocol Chemical Co., Brooklyn, N. Y., 19 (1932), 682.

Procaine-Epinephrine Tablets, No. 6, Novocol Chemical Co., Brooklyn, N. Y., *Ibid.*

Procaine-Epinephrine Tablets, No. 10, Novocol Chemical Co., Brooklyn, N. Y., *Ibid.*

Procaine-Epinephrine Tablets, No. 12, Novocol Chemical Co., Brooklyn, N. Y., *Ibid.*

Procaine Solution—Anestubes, Novocol Chemical Co., Brooklyn, N. Y., 18 (1931), 2411.

Procaine Tablets No. 4 (Novol), Novocol Chemical Co., Brooklyn, N. Y., 19 (1932), 682.

Pyridium, Merck & Co., New York City, 19 (1932), 1045.

Aqueous Solution of Pyridium, Merck & Co., New York City, 19 (1932), 1046.

Pyridium Ointment, 10 per cent, Merck & Co., New York City, *Ibid.*

Pyridium Tablets, 0.1 Gm., Merck & Co., New York City, *Ibid.*

Silver Nitrate Applicators, Arzol Chemical Co., Nyack, N. Y., 18 (1931), 2412.

Silvol, Parke, Davis & Co., Detroit, Mich., 19 (1932), 508.

Arm & Hammer Brand of Sodium Bicarbonate, Church & Dwight Co. Inc., New York City, 18 (1931), 746.

Sodium Perborate Flavored—Merck, Merck & Co., New York City, 18 (1931), 2011.

Thromboplastin Local—Squibb, E. R. Squibb & Sons, New York City, 19 (1932), 326.

Trichloroethylene—Calco, Calco Chemical Co., Inc., Bound Brook, N. J., 19 (1932), 682.

Parke-Davis & Co.'s Viosterol in Oil 250-D, Parke, Davis & Co., Detroit, Mich., 18 (1931), 1787.

Viosterol in Oil 250-D, Squibb, E. R. Squibb & Sons, New York City, 19 (1932), 327.

Ephraim Dental Cream, Jerome W. Ephraim, Inc., New York, 19 (1932), 1633.

Zanol Tooth Paste, The American Products Co., Cincinnati, O., *Ibid.*

Sodium Perborate, Flavored—Hennen, Hennen Products, Wheeling, W. Va., 19 (1932), 2024.

Hennen's Tooth Powder, Hennen Products, Wheeling, W. Va., *Ibid.*

Parke, Davis Haliver Oil with Viosterol—250-D, Parke, Davis & Co., Detroit, Mich., 20 (1933), 151.

Soluble-Gelatin Capsules, Parke, Davis Haliver Oil with Viosterol—250-D, 3 minims, Parke, Davis & Co., Detroit, Mich., 20 (1933), 151.

Pyclope' Tooth Powder, Pyclope, Inc., Joplin, Mo., 20 (1933), 152.

Haliver Oil with Viosterol, 250-D—Abbott Laboratories, North Chicago, Ill., 20 (1933), 723.

Soluble-Gelatin Capsules Haliver Oil with Viosterol 250-D—Abbott, 4 mm., Abbott Laboratories, North Chicago, Ill., *Ibid.*

Ward's Tooth Paste, Montgomery Ward & Co., Chicago, Ill., 20 (1933), 724.

Lactona Dentifrice, Lactona, Inc., St. Paul, Minn., *Ibid.*

PRODUCTS NOT ACCEPTED.

(Including products for which the Food and Drug Administration of the U. S. Dept. of Agriculture has issued Notices of Judgment.)

No. 7 Alkaline and Antiseptic Tablets, John Wyeth & Bro. (Inc.), Philadelphia, Pa., 19 (1932), 1053.

Anacin, The Anacin Co., Chicago, Ill., 16 (1929), 1121.

Antiphlogistine, The Denver Chemical Mfg. Co., New York, 16 (1929), 1517.

Anti-Pyor Mouth Wash, Sharp & Dohme, Inc., Philadelphia, Pa., 19 (1932), 1056.

Atomidine, Schieffelin & Co., New York, 16 (1929), 168.

Dr. Bell's Guaranteed Pyorrhoea Remedy,

- Rankin-Bell Laboratories, San Francisco, Calif., 19 (1932), 143.
- BiSoDoL, BiSoDoL Co., New Haven, Conn., 19 (1932), 1427.
- Calsodent, Calsodent Co., New York, 19 (1932), 513.
- Campho-Phenique, The Campho-Phenique Co., St. Louis, Mo., 19 (1932), 510.
- CatoAnti-Pyorrhoea Tooth Paste, Cato Chemical Co., St. Louis, Mo., 19 (1932), 1055.
- Chlorax, Chlorine Products Co., Primos, Pa., *Ibid.*
- Dar-Ling-Oil, Hemlock Oil Co., Derry, N. H., 17 (1930), 1356.
- Sherman L. Davis Treatment, Ucoline Products Co., Chicago, Ill., 17 (1930), 1744.
- Dentinol, Dentinol & Pyroside Co., New York, 19 (1932), 866.
- El-Be Oral Mouth Wash, Whitman Pharmacy, Camden, N. J., 19 (1932), 686.
- Dr. Ellis' F. E. I. Tooth Paste, F. E. I. Corporation, Pittsburgh, Pa., 18 (1931), 2416.
- Emedent, Dr. C. S. Williams, Ellisville, Miss., 17 (1930), 1945.
- Emedent Pyorrhoea Mouth Wash, No. 1, Dr. C. S. Williams, Ellisville, Miss., 19 (1932), 686.
- Epicol, Epicol Products Co., Minneapolis, Minn., 16 (1929), 1320, and 18 (1931), 2416.
- Ercolin, Smith Ernster Laboratories, Inc., New York, 16 (1929), 2301.
- Ex-Cel Tooth Stain Remover, L. Silverman, Philadelphia, Pa., 18 (1931), 356.
- Fayro, Fayro Laboratories, Inc., Pittsburgh, Pa., 16 (1929), 2301.
- F. E. I. Solution, F. E. I. Corporation, Pittsburgh, Pa., 18 (1931), 2416.
- Foresite Dental Preparation, Foresite Mfg. Co., Minneapolis, Minn., 17 (1930), 1357.
- Forhan's for-the-Gums, The Forhan Company, New York, 18 (1931), 548.
- Forhan's Pyorrhoea Astringent, The Forhan Company, New York, 16 (1929), 1940.
- Gilbert's Oral Antiseptic, Gilbert Products Corporation, Morristown, N. J., 19 (1932), 1053.
- Gum Rub, Gum Rub, Inc., Washington, D. C., *Ibid.*
- Dr. Hand's Teething Lotion, Hand Medicine Co., Philadelphia, Pa., 19 (1932), 330.
- Dr. Hubbel's Formula, Hubbel Products Co., Boston, Mass., 18 (1931), 2014, and 19 (1932), 332.
- Dr. Huff's Combination Tooth Powder and Mouth Wash, Huff's Tooth Powder Company, Hot Springs National Park, Arkansas, 19 (1932), 1057.
- Kemozone, Kemozone, Inc., Long Island City, New York, 17 (1930), 2303.
- Kolynos Dental Cream, Kolynos Co., New Haven, Conn., 19 (1932), 328.
- Kramer's Original Charcoal Dental Cream, Modern Products, Inc., Jackson, Miss., 19 (1932), 868.
- Lavita, Lavita Company, Waterloo, Iowa, 17 (1930), 175.
- Lavodent, Lavodent Research Laboratories, Inc., Philadelphia, Pa., 19 (1932), 1056.
- Lesser Slim Figure Bath, The Lesser Co., 16 (1929), 2300.
- Lorty Antiseptic Tooth Paste, B. F. Allen Co., New York, 19 (1932), 686.
- Luebert's Nox'Em Pain Tablets, A. Gustav Luebert, Coatesville, Pa., 19 (1932), 1056.
- Lu-Ora, Stevens Luke Co., Thomasville, Ga., 19 (1932), 1053.
- Marmola, Marmola Co., 16 (1929), 2301.
- McArthur's Dental Massage and Oral Hygiene, Oral Research Laboratories, Detroit, Mich., 19 (1932), 870.
- Mico Pyorrhoea Solutions, Mico Laboratories, St. Paul, Minn., 18 (1931), 1791.
- Mosso's Oil of Salt, C. A. Mosso Laboratories, Chicago, Ill., 18 (1931), 2416.
- Mu-Sol-Dent, V. B. Corporation, Pittsburgh, Pa., 15 (1928), 1977.
- Nasene, Clayton Laboratories, Washington, D. C., 18 (1931), 146.
- Neu-Ora Contact Anesthetic, Neu-Ora Co., Inc., Seattle, Wash., 19 (1932), 1430.
- Neuro-Nerve Powders, Neuro Chemical Co., West Brighton, N. Y., 17 (1930), 1357.
- New Mix Dental Cream, Gilmont Products, New York, 18 (1931), 148.
- Ora-Noid, Ora-Noid Company, Chicago, Ill., 16 (1929), 554.
- Painallay, The Painallay Co., Kansas City, Mo., 19 (1932), 1055.
- Pearlo Tooth Powder, M. E. Schmidt, Columbus, Ohio, 18 (1931), 146.
- Pebeco Tooth Paste, Lehn & Fink, Inc., Bloomfield, N. J., 20 (1933), 2248.
- Perdentin, Perdentin Laboratories, New York, 17 (1930), 530.
- Dr. A. Peters' Tuberosum Pyorrhoea Treatment, Tuberosum Pyorrhoea Co., Broken Bow, Oklahoma, 19 (1932), 1054.
- Phennol, Phenol Laboratories, Chicago, Ill., 17 (1930), 917.
- Dr. Pirtle's Germ Oil, Germ Oil Co., Jones-town, Miss., 19 (1932), 1054.
- Pyo-Rem and Pyo-Rem Dental Cream, Pyo-

- Rem Chemical Co., Los Angeles, Calif., 18 (1931), 2418.
- Pyor-Chloride, Lindsey Laboratories, Santa Barbara, Calif., 19 (1932), 1636.
- Pyor-Heal, The Brander Co., New York, 19 (1932), 686.
- Pyradium, Radium Remedies Co., Minneapolis, Minn., 19 (1932), 1056.
- Pyros, Pyros Co., Denver, Colo., 17 (1930), 2303, and 19 (1932), 1052.
- Pyro Sana Tooth Paste, Alhosan Chemical Co., St. Louis, Mo., 19 (1932), 1054.
- Pyrozide, Dentinol & Pyrozide Co., New York, 19 (1932), 866.
- Radithor, Bailey Radium Laboratories, Inc., East Orange, N. J., 16 (1929), 2139.
- Reduc-It, Denver Research Laboratory, Denver, Colo., 16 (1929), 2301.
- Salicon, K. A. Hughes Co., Boston, Mass., 17 (1930), 1357.
- Sedafen, Sedafen Products Co., Springfield, Ohio, 17 (1930), 1356.
- Sed-A-Rex, Epicol Products Company, Minneapolis, Minn., 19 (1932), 1638.
- Sedormid, Hoffmann-LaRoche, Inc., Nutley, N. J., 19 (1932), 863.
- Semafor, Indicator Laboratories, Chicago, Ill., 15 (1928), 2357.
- Sensitex, King's Specialty Co., Ft. Wayne, Ind., 19 (1932), 2196.
- Smith's King of All Pain and Tex-A-Tine Ointment, Texatine Medicine Co., Enid, Okla., 19 (1932), 686.
- Sodibor, Sodibor Laboratories, White Plains, N. Y., 19 (1932), 867.
- Somnoform, Stratford-Cookson Co., Philadelphia, Pa., 18 (1931), 2412.
- Sozodont Liquid, Block Drug Co., Brooklyn, N. Y., 19 (1932), 1054.
- Squibb Dental Cream, E. R. Squibb & Sons, New York City, 20 (1933), 2248.
- Dr. Strasska's Tooth Paste, Dr. Johan Strasska Laboratories, Los Angeles, Calif., 19 (1932), 2200.
- Stypstringant, Lawrence Chemical Co., Atlanta, Ga., 19 (1932), 1053.
- Subidin and Myodine, I-O-Dine Laboratories, Inc., Philadelphia, Pa., 19 (1932), 1633.
- Tartaroff, Tartaroff Company, Chicago, Ill., 15 (1928), 2167, and 17 (1930), 344.
- Tricho System, Albert C. Geysler, New York, 16 (1929), 2300.
- Vacher's Antiacid Dentifrice, E. W. Vacher, New Orleans, La., 18 (1931), 147.
- Vident No. 4 Powder for Riggs' Disease and Vident No. 6 Riggs' Disease Mouth Wash., Katz & Besthoff, New Orleans, La., 19 (1932), 1052.
- Wag's Salve, Wag's Chemical Co. (inc.), Knoxville, Tenn., 17 (1930), 1356.
- Dr. E. A. Welter's Antiseptic Tooth Powder, E. A. Welter's Tooth Powder Co., Jacksonville, Fla., 19 (1932), 1055.
- X-It, X-It Laboratories, Inc., New York, 16 (1929), 365.
- Zi-O-Dine Dental Cream, Iodine Products Co., Laurel, Miss., 19 (1932), 686.
- Fantazn No. 1, Fantazn Laboratories, Los Angeles, Calif., 20 (1933), 1526.
- Pals Improved Reducible Silver, Dr. B. L. Paley, Brooklyn, N. Y., 20 (1933), 1528.
- Pals Improved Aconite and Iodine, Dr. B. L. Paley, Brooklyn, N. Y., *Ibid.*
- Pals Benzocaine Compound, Dr. B. L. Paley, Brooklyn, N. Y., 20 (1933), 1529.
- Pals Gum Balsam, Dr. B. L. Paley, Brooklyn, N. Y., *Ibid.*
- Pals Pyorrhoea Astringent No. 1, Dr. B. L. Paley, Brooklyn, N. Y., 20 (1933), 1530.
- Pals Pyorrhoea Astringent No. 2, Dr. B. L. Paley, Brooklyn, N. Y., 20 (1933), 1531.
- Pals Surgical Powder, Dr. B. L. Paley, Brooklyn, N. Y., *Ibid.*
- Styptysate, Ernst Bischoff Company, New York City, 20 (1933), 1532.

ALCHEMICAL SYMBOLS.*

BY J. HAMPTON HOCH.

Alchemy, the precursor of chemistry, is of interest to the pharmacist because, inasmuch as it has affected the science of chemistry, it has influenced pharmacy. Some small remnant of alchemical terminology is still to be encountered in pharmaceutical synonyms, *e. g.*, water of Saturn, lunar caustic, crocus Martis, etc.; and

* Section on Historical Pharmacy, A. PH. A., Toronto meeting, 1932.