

Seasonable Coods.

MOUTARDE A LA RAVIGOTTE.—There are a number of formule for French mustard, but the best is the Ravigotte for which you need the following ingredients:

Parsley	2 parts
Chervil	2 parts
Chives	2 parts
Cloves	1 part
Garlic	1 part
Thyme	1 part
Tarragon	1 part
Salt	8 parts
Olive oil	4 parts
White-wine vinegar.....	128 parts
Mustard flour, sufficient.	

Cut or bruise the plants and spices and macerate them in the vinegar for fifteen or twenty days. Strain the liquid through a cloth and add the salt. Rub up mustard with the olive oil in a vessel set in ice, adding a little of the spiced vinegar from time to time until the whole is incorporated and the complete mixture makes 384 parts.

CHOWCHOW.—

Curry powder	4 ozs
Mustard powder.....	6 ozs
Ginger, powdered	3 ozs
Turmeric	2 ozs
Cayenne pepper.....	2 drs
Black pepper	2 drs
Coriander	1 dr
Allspice	1 dr
Mace	30 gm
Thyme.....	30 gm
Savory.....	30 gm
Celery seed, in powder	2 drs
Cider or wine vinegar.....	2 galls.

Mix all together, and let simmer over a slow fire for three hours. The pickles should be scalded or slightly parboiled with boiling salt water, and the spiced vinegar poured over them while still warm. *National Druggist.*

Pure Phosphoric Acid.

In the *Compt. Rend.*, M. Nicolas describes a method of preparation of pure phosphoric acid in which a known quantity of pure calcium phosphate is gradually added to a slight excess of pure dilute hydrofluoric acid contained in a leaden or platinum vessel, the mixture being well stirred after each addition. An energetic action takes place and considerable heat is evolved. When all the calcium phosphate has been added, the high temperature of the mixture must be maintained for some time in order to complete the reaction. After the removal by filtration of the calcium fluoride which is formed, the solution of phosphoric acid is evaporated. At the point when the solution commences to become viscid the excess of hydrofluoric acid used is volatilized. The evaporation is continued until a thick syrup, containing 60 to 70 per cent. of phosphoric anhydride, is obtained. Meta and pyro-phosphoric acids may be prepared by further continuing the evaporation and heating. The various calcium salts of phosphoric acid described by Erlenmeyer may be readily prepared by adding hydrofluoric acid to a large excess of calcium phosphate, and, after mixing well, dissolv-

ing out with warm water the acid salts produced. Impure phosphate, such as bone ash, may be used for the preparation of phosphoric acid, provided that the resultant acid, after being evaporated to carbonise the organic matters present, is diluted with water, filtered, and again evaporated.—*Chem. & Drug.*

Cathartic Acid.

CATHARTIC ACID occurs in brown hygroscopic scales, easily soluble in water and in dilute alcohol. It presents a combination of the Acid Glucoside of Senna-leaves with lime and magnesia. The preparation contains from 20 to 25 per cent. ashes, and is really but a purified extract of the active constituents of Senna-leaves.

Pure Cathartic Acid decomposes very easily, and the efforts to produce it for the market, have, in consequence, remained unsuccessful. A preparation comparatively free from mineral matter can indeed be obtained; but even with the most careful operation and the avoidance of all powerful agents in its manufacture, it is almost inert physiologically. On this account, as announced in a recent circular, E. Merck, of Darmstadt, has dropped the "Cathartic Acid, pure," from his price list.

No Doctor's Bill in Japan.

WHEN a rich man calls in a physician he does not expect that he will be presented a bill for medical services. In fact, no such thing as a doctor's bill is known in Japan, although nearly all the other modern practices are in vogue there. The doctor never asks for his fee. The strict honesty of the people does not make this necessary. When he is through with a patient a present is made to him of whatever sum the patient or his friends may deem to be just compensation. The doctor is supposed to smile, take the fee, bow and thank his patron.

THE Fuller & Fuller Co., Chicago, now send out with every package a little slip bearing these words: "To avoid the appearance of competition with our patrons, the retail druggists, and in compliance with instructions from the proprietors of patent medicines, we must decline to sell at jobbing prices any goods not designed for use in manufacture or for resale."

Shellac solutions may be clarified in from 10 to 14 days by adding a little lead carbonate and allowing to settle.

RAISINS were first produced in California in 1873, when about 120,000 pounds were put upon the market. Last year the state produced 45,000,000 pounds of raisins, while the estimate for 1891 is 55,000,000 pounds.

Malic Acid Lozenges have found considerable favor as a remedy for sore throat and bronchial cough. They are efficient not only in excessive secretion of mucus and cough, but also in catarrhal conditions of the bowels and in hæmorrhoids.

Dont's.

BY H. M. WHELPLEY, M. D., PH. C.

Don't encourage loafing in the store.
Don't cut regular prices to draw trade.
Don't neglect to test the goods you buy.
Don't take less than three drug journals.

Don't forget to be polite to all customers.

Don't fail to learn the antidotes to poisons.

Don't think that bottles are accurate measures.

Don't send out unsightly looking packages.

Don't neglect to insure your stock of goods.

Don't allow the scale pans to remain soiled.

Don't forget that carbolic acid is combustible.

Don't think red phenol is unusually poisonous.

Don't do without Curtman's Chemical Analysis.

Don't neglect to keep ointments in a cool place.

Don't think that drops are always the same size.

Don't forget that alcohol stains varnished surfaces.

Don't forget to become familiar with new remedies.

Don't cause an explosion by pouring acids into water.

Don't let the color in the show globes become muddy.

Don't induce ignorant or lazy boys to study pharmacy.

Don't talk to customers while dispensing prescriptions.

Don't scowl at the poor and smile on rich customers!

Don't permit unregistered drug clerks to run your store.

Don't forget that socotrine aloes is the only kind official.

Don't forget that alumen designates the potassium alum.

Don't make a practice of forgetting what you never knew.

Don't lose your presence of mind when an accident occurs.

Don't forget that phosphorus is a dangerous article to handle.

Don't forget that quinine will preserve mucilage, paste, etc.

Don't forget that a "want" book is of no value unless used.

Don't forget that a good druggist is not necessarily a doctor.

Don't keep books of reference where you cannot find them.

Don't call an one-eighth ounce package of morphine a dram bottle.

Don't forget that dirty windows shut out trade as well as light.