

OXIDIFIABLE NON-METALLIC
ELEMENTS.

CARBO ANIMALIS PURIFICATUS.

Take of Ivory-black, one pound ;
Muriatic Acid, (commercial), and
Water, of each twelve fluidounces ;
Mix the acid and water ; add gradually the
ivory-black, stirring occasionally. Digest
with a gentle heat for two days, agitating
from time to time. Then boil ; dilute with
two pints of water ; collect the undissolved
charcoal on a filter of linen or calico, and
wash it with water till what passes through
scarcely precipitates with solution of carbo-
nate of soda. Heat the charcoal first mo-
derately, and then to redness in a closely-
covered crucible.

CHLORINEI AQUA.

Take of Muriate of Soda, sixty grains ;
Sulphuric Acid (commercial), two
fluidrachms ;
Red Oxide of Lead, three hundred
and fifty grains ;
Water, eight fluidounces ;
Triturate the muriate of soda and oxide to-
gether ; put them into the water contained
in a bottle with a glass-stopper ; add the
acid ; agitate occasionally till the red oxide

becomes almost all white. Allow the insoluble matter to subside before using the liquid.

IODINEUM.

Iodine, as obtained in commerce, being almost always adulterated with variable proportions of water, and being consequently unfit for making pharmaceutic preparations of fixed and uniform strength, it must be dried by being placed in a shallow basin of earthen-ware in a small confined space of air with ten or twelve times its weight of fresh-burnt lime, till it scarcely adheres to the inside of a dry bottle.

SULPHUR SUBLIMATUM.

Sublime sulphur in a proper vessel; wash the powder thus obtained with boiling water in successive portions till the water ceases to have an acid taste; then dry the sulphur with a gentle heat.