

The bacteriological test is made by making plants into various kinds of media and the physiological by injecting guinea pigs with large amounts of serum. If the antitoxic strength of the serum is up to the standard and the two other tests negative, the serum is filtered and ready to be put up in bulbs, labeled with the number of units contained in each. The process of making Antistreptococcic serum is practically the same as for diphtheria, the only difference being that live or attenuated cultures of the streptococcus organism are used.

To Messrs. Frederick Stearns & Co., who have one of the most modern and thoroughly equipped laboratories for producing sera, vaccine, etc., specially constructed for this purpose, belongs the credit of having produced a serum of the highest quality, and having placed it on the market in a hermetically sealed bulb of such form that it may be converted at once into a perfectly sterile syringe by simply breaking the ends of the bulb and attaching a sterile needle and rubber bulb, each of which accompanies every package.

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