## PROCEEDINGS OF THE AMERICAN CHEMICAL SOCIETY.

REGULAR MEETING, held November 5th, 1886.

Vice-President Breneman in the chair.

The minutes of the meeting of June 4th were read and approved.

The minutes of the meeting of the Board of Directors of July 23d were read.

The following gentlemen were elected members :

I. Wyman Drummond, Ph. D., 436 West 22d street, New York City.

Mr. W. J. Williams, Keystone Chemical Co.'s Works, Camden, New Jersey.

Dr. Malcolm Leal, 154 West 34th street, New York City.

Mr. Joseph F. Geisler, Mercantile Exchange, New York City.

Mr. Jonathan Cawley, 278 Passaic street, Newark, New Jersey.

Mr. Charles H. Preston, Danvers, Mass.

Prof. M. A. Scovell, Lexington, Kentucky.

Dr. Robert Schupphans, American Zylonite Co., Adams, Mass. The following names were proposed for membership :

Mr. Durand Woodman, 494 Broad street, Newark, New Jersey. Mr. Curtis C. Howard, 99 Jefferson avenue, Columbus, Ohio.

Messrs. Casamajor, Breneman and Endemann were elected as the Committee for nominating Officers for 1887.

The following papers were then read:

On the necessity of Standard Conditions in the Application of the Wanklyn Process for Water Analysis; Prof. A. A. Breneman.

On the Action of Hydrofluoric Acid on Silica and Silicates; J. B. Mackintosh.

Prof. W. P. Mason exhibited samples of brass tubing which had been used as experimental boilers, to show the nature of the rupture in boiler explosions.

The meeting was then adjourned.

C. E. MUNSELL, Recording Secretary.