

A New Enzyme Preparation.

THE inadequacy of the form in which enzyme preparations are at present available on the market for general laboratory use, led us to the preparation of enzyme-papers which promise to offer a very convenient mode of handling enzymes quantitatively with rapidity and ease. The preparation consists either in dipping filter-papers in enzyme solutions or spraying the solution on to the filter-paper and desiccating the paper in vacuo over calcium chloride. The papers are standardized in terms of enzyme activity and expressed as units per sq. cm. The enzyme content can, therefore, be calculated directly on the area of the paper used. Filter paper preparations of diastase and emulsin have yielded successful results and have kept their activity for over a year. In