

**Product Name :**  
Study Unit For Bio alcohol Production

**Product Code :**  
CHINAELABC2870003



**Description :**

Study Unit For Bio alcohol Production

**Technical Specification :**

The unit for Bio alcohol consists of a 2.5 l laboratory fermenter suitable to produce bio alcohol from sugar substrata.

It is possible to study the fermentations occurring in extracts from sugar cane, beet and cereals by using yeast so as to get automotive bio alcohol.

This Study Unit For Bio alcohol Production allows to consider the best fermentation conditions and carry on exercises to face all the bioreactor aspects regarding the industrial reaction process.

It is possible to realize how operation parameters such as, temperature, sugar substratum another micronutrient concentration can affect the fermentation efficiency. Besides, Study Unit For Bio alcohol Production also enables to study advanced fermenting processes such as simultaneous scarification and fermentation of more complex substrata.