

## **BAB V**

### **KESIMPULAN**

Menipisnya ketersediaan bahan bakar tidak terbarukan dan dampak buruk dari penggunaannya menjadi alasan pengembangan bahan bakar terbarukan semakin menjanjikan. Bioetanol dapat menjadi salah satu alternatif dari penggunaan bahan bakar tidak terbarukan dengan kelebihannya yang ramah lingkungan dan bahan baku pembuatannya yang tersedia. Disamping itu, proses pembuatan bioetanol juga tidak memerlukan proses yang rumit dan biaya yang besar, Sehingga desain proses pembuatan bioetanol dapat menjadi jawaban dari isu lingkungan dan keberlanjutan sumber energi.

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