

BAB V

KESIMPULAN



5.1 Kesimpulan

Kesimpulan yang diperoleh dari penelitian ini adalah:

1. Secara keseluruhan *reflux ratio* mempengaruhi kemurnian pada produk utama yaitu EGDA maupun produk samping yaitu air
2. *Reboiler duty* mempengaruhi kemurnian pada produk utama yaitu EGDA maupun produk samping yaitu air.
3. Sistem pada fungsi ini tidak linear.

5.2 Saran

Saran yang dapat diberikan pada penelitian ini adalah:

1. Melakukan penelitian sampai tahap simulasi dinamik dengan input dan output yang bervariasi.
2. Melanjutkan penelitian sampai tahap fungsi alih bahkan perancangan pengendalian.

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