

BAB 5

KESIMPULAN DAN SARAN

5.1 Kesimpulan

Berdasarkan dari hasil analisis data dan pembahasan penelitian dapat disimpulkan bahwa metode KCKT yang dikembangkan dengan fase diam RP C-18 (10 µm, 44 mm x 250 mm) dan fase gerak dapar fosfat 0,04M pH 3,5 : asetonitril (46:54, v/v) dengan kecepatan alir 0,8 ml/menit dapat dikembangkan untuk penetapan kadar glibenklamid dalam plasma darah manusia secara *in vitro*.

5.2 Saran

Berdasarkan hasil yang sudah diperoleh, disarankan untuk melakukan penelitian lebih lanjut secara *in vivo* agar dapat membandingkan adanya korelasi hasil antara *in vivo* dan *in vitro* untuk melengkapi data BABE.

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