

BAB VI

KESIMPULAN

Berdasarkan hasil penelitian yang dilakukan, dapat disimpulkan :

1. Ada perbedaan harga prosen kadar, tetapan laju peruraian (k), dan *shelf-life* ($t_{90\%}$) ketokonazol dalam sediaan suspensi formula I, II, III, IV.
2. Sediaan suspensi ketokonazol yang terbaik yaitu dengan prosen kadar tertinggi, tetapan laju peruraian (k) terkecil, dan *shelf-life* ($t_{90\%}$) terbesar adalah formula IV (mengandung antioksidan sodium metabisulfid 0.15 % dan askorbil palmitat 0.1 %).

BAB VII

SARAN

Berdasarkan penelitian yang telah dilakukan, dapat disarankan :

1. Dilakukan penelitian stabilitas kadar ketokonazol dalam sediaan suspensi dengan kombinasi antioksidan yang lain.
2. Dilakukan penelitian lebih lanjut tentang stabilitas mikrobiologi ketokonazol dalam sediaan suspensi.
3. Dilakukan penelitian lebih lanjut tentang stabilitas ketokonazol dalam bentuk sediaan lain.

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