

BAB 5

KESIMPULAN DAN SARAN

5.1 Kesimpulan

Hand sanitizer alkohol efektif terhadap bakteri *Escherichia coli*, *hand sanitizer* isopropanol dapat menjadi alternatif atau pelengkap untuk meningkatkan efektivitas sediaan terhadap bakteri *Staphylococcus aureus* dan terhadap golongan virus tanpa selubung lipida. *Hand sanitizer* non-alkohol efektif terhadap bakteri *Escherichia coli* dan *Staphylococcus aureus*, serta terhadap golongan virus berselubung lipida.

5.2 Saran

Pada penelitian selanjutnya dapat mengamati secara spesifik efektivitas sediaan *hand sanitizer* terhadap salah satu mikroba atau terhadap salah satu faktor yang mempengaruhi efektivitas sediaan *hand sanitizer*, baik itu penelitian secara eksperimental atau non-eksperimental.

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