



Microbial Survival Testing

Version 1

Oral Essentials Inc.

Product Name : Oral Essentials Clean and Fresh Mouthwash

Lot #: 18K12C1

RESULTS

Strains / Dilution	T0 (cfu/g of product)	T2 (cfu/g of product)	T3 (cfu/g of product)	T4 (cfu/g of product)	T5 (cfu/g of product)	T6 (cfu/g of product)	T7 (cfu/g of product)	T7 Survival
<i>Streptococcus Mutants</i>	820 000	821 500	820 100	822 600	826 300	820 500	820 100	No decrease
<i>P. Gingivalis ATCC BAA-308/W83</i>	410 000	415 000	416 200	414 500	412 600	412 200	414 900	No decrease
<i>Staphylococcus Aureus</i>	825 000	825 200	825 200	826 700	829 200	829 900	818 500	No decrease
<i>Fusobacterium nucleatum subsp. nucleatum Knorr (ATCC® 25586D-5™)</i>	562 000	562 500	564 400	561 800	562 700	555 400	563 800	No decrease
<i>Fusobacterium nucleatum Strain W1481</i>	685 000	684 000	675 700	698 500	688 500	652 800	652 400	No decrease

CONCLUSION

Oral Essentials Clean and Fresh Mouthwash is Non-Bactericidal vidal against any of the 5 strains in the study

Verified by: Nour Abochama

Date: 2019-04-16



Microbial Survival Testing

Version 1

Oral Essentials Inc.

Product Name : Oral Essentials Clean and Fresh ToothPaste

Lot #: BX56

RESULTS

Strains / Dilution	T0 (cfu/g of product)	T2 (cfu/g of product)	T3 (cfu/g of product)	T4 (cfu/g of product)	T5 (cfu/g of product)	T6 (cfu/g of product)	T7 (cfu/g of product)	T7 Survival
<i>Streptococcus Mutants</i>	820 000	828 500	828 200	827 500	829 300	828 100	829 000	No decrease
<i>P. Gingivalis ATCC BAA-308/W83</i>	410 000	411 900	414 500	419 200	411 900	412 700	412 700	No decrease
<i>Staphylococcus Aureus</i>	825 000	825 000	824 800	825 800	826 100	826 800	825 800	No decrease
<i>Fusobacterium nucleatum subsp. nucleatum Knorr (ATCC® 25586D-5™)</i>	562 000	562 900	563 500	562 900	561 900	565 000	565 200	No decrease
<i>Fusobacterium nucleatum Strain W1481</i>	685 000	684 800	685 900	686 100	685 900	686 100	688 000	No decrease

CONCLUSION

Oral Essentials Clean and Fresh Toothpaste is not bacterial Vidal against any of the 5 strains in the study verified by Naru Abachama 2019-01-16



Microbial Survival Testing

Version 1

Oral Essentials Inc.

Product Name : Oral Essentials Kids ToothPaste

Lot #: BY59

RESULTS

Strains / Dilution	T0 (cfu/g of product)	T2 (cfu/g of product)	T3 (cfu/g of product)	T4 (cfu/g of product)	T5 (cfu/g of product)	T6 (cfu/g of product)	T7 (cfu/g of product)	T7 Survival
<i>Streptococcus Mutants</i>	820 000	822 500	825 100	821 900	824 800	825 000	824 800	No decrease
<i>P. Gingivalis ATCC BAA-308/W83</i>	410 000	412 900	411 800	410 800	412 700	412 500	412 900	No decrease
<i>Staphylococcus Aureus</i>	825 000	824 900	825 200	825 100	825 700	825 700	825 500	No decrease
<i>Fusobacterium nucleatum subsp. nucleatum Knorr (ATCC® 25586D-5™)</i>	562 000	562 100	562 800	562 500	562 900	563 100	563000	No decrease
<i>Fusobacterium nucleatum Strain W1481</i>	685 000	685 000	685 200	685 800	685 900	686 100	685 100	No decrease

CONCLUSION

Oral Essentials Kids Toothpaste is not bacterial Vidal against any of the 5 strains in the study

Verified by: Nour Abochama

Date: 2019-04-16



Microbial Survival Testing

Version 1

Oral Essentials Inc.

Product Name : Oral Essentials Hydrating Mouthwash

Lot #: 18F04B1

RESULTS

Strains / Dilution	T0 (cfu/g of product)	T2 (cfu/g of product)	T3 (cfu/g of product)	T4 (cfu/g of product)	T5 (cfu/g of product)	T6 (cfu/g of product)	T7 (cfu/g of product)	T7 Survival
<i>Streptococcus Mutants</i>	820 000	822 600	823 400	821 900	825 000	822 900	824 300	No decrease
<i>P. Gingivalis ATCC BAA-308/W83</i>	410 000	411 900	413 500	412 700	416 800	419 500	416 700	No decrease
<i>Staphylococcus Aureus</i>	825 000	824 900	826 100	828 200	827 600	826 400	829 400	No decrease
<i>Fusobacterium nucleatum subsp. nucleatum Knorr (ATCC® 25586D-5™)</i>	562 000	561 700	564 100	562 400	570 000	565 800	569 000	No decrease
<i>Fusobacterium nucleatum Strain W1481</i>	685 000	684 500	688 100	686 800	687 000	687 800	689 200	No decrease

CONCLUSION

Oral Essentials Hydrating Mouthwash is not bacterial vidual against any of the 5 strains in the study

Verified by: Nour Abochama

Date: 2019-04-16



Microbial Survival Testing

Version 1

Oral Essentials Inc.

Product Name : Oral Essentials Sensitivity Mouthwash
Lot #: 18K12C1

RESULTS

Strains / Dilution	T0 (cfu/g of product)	T2 (cfu/g of product)	T3 (cfu/g of product)	T4 (cfu/g of product)	T5 (cfu/g of product)	T6 (cfu/g of product)	T7 (cfu/g of product)	T7 Survival
<i>Streptococcus Mutants</i>	820 000	829 400	815 900	847 100	869 500	869 200	869 500	No decrease
<i>P. Gingivalis ATCC BAA-308/W83</i>	410 000	411 000	420 000	425 000	424 500	425 200	424 900	No decrease
<i>Staphylococcus Aureus</i>	825 000	824 200	811 300	831 300	791 800	812 900	815 300	No decrease
<i>Fusobacterium nucleatum subsp. nucleatum Knorr (ATCC® 25586D-5™)</i>	562 000	562 000	564 200	530 800	682 700	595 400	589 800	No decrease
<i>Fusobacterium nucleatum Strain W1481</i>	685 000	686 000	636 800	746 500	753 500	755 100	756 400	No decrease

CONCLUSION

Oral Essentials Sensitivity Mouthwash is not bacterial vidual against any of the 5 strains in the study

Verified by: Nour Abochama

Date: 2019-04-16



Microbial Survival Testing

Version 1

Oral Essentials Inc.

Product Name : Oral Essentials Whitening Mouthwash

Lot #: 18F04B1

RESULTS

Strains / Dilution	T0 (cfu/g of product)	T2 (cfu/g of product)	T3 (cfu/g of product)	T4 (cfu/g of product)	T5 (cfu/g of product)	T6 (cfu/g of product)	T7 (cfu/g of product)	T7 Survival
<i>Streptococcus Mutants</i>	820 000	819 600	820 900	822 300	821 900	825 100	826 500	No decrease
<i>P. Gingivalis ATCC BAA-308/W83</i>	410 000	415 200	416 800	415 300	419 300	415 800	418 600	No decrease
<i>Staphylococcus Aureus</i>	825 000	825 800	825 900	828 500	829 800	828100	827 800	No decrease
<i>Fusobacterium nucleatum subsp. nucleatum Knorr (ATCC® 25586D-5™)</i>	562 000	563 500	565 600	563 500	568 700	575 200	575 300	No decrease
<i>Fusobacterium nucleatum Strain W1481</i>	685 000	685 900	689 400	689 200	698 400	699 700	695 200	No decrease

CONCLUSION

Oral Essentials Whitening Mouthwash is not bacterial vital against any of the 5 strains in the study

Verified by: Nour Abochama

Date: 2019-04-16



Microbial Survival Testing

Version 1

Oral Essentials Inc.

Product Name : Oral Essentials Sensitivity ToothPaste
Lot #: BU70

RESULTS

Table with 9 columns: Strains / Dilution, T0 (cfu/g of product), T2 (cfu/g of product), T3 (cfu/g of product), T4 (cfu/g of product), T5 (cfu/g of product), T6 (cfu/g of product), T7 (cfu/g of product), T7 Survival. Rows include Streptococcus Mutants, P. Gingivalis ATCC BAA-308/W83, Staphylococcus Aureus, Fusobacterium nucleatum subsp. nucleatum Knorr (ATCC® 25586D-5™), and Fusobacterium nucleatum Strain W1481.

CONCLUSION

Oral Essentials Sensitivity Toothpaste is not bacterial Vidal against any of the 5 strains in the study Verified by: Nour Abochama Date: 2019-04-16



Microbial Survival Testing

Version 1

Oral Essentials Inc.

Product Name : Oral Essentials Whitening ToothPaste
Lot #: BY14

RESULTS

Strains / Dilution	T0 (cfu/g of product)	T2 (cfu/g of product)	T3 (cfu/g of product)	T4 (cfu/g of product)	T5 (cfu/g of product)	T6 (cfu/g of product)	T7 (cfu/g of product)	T7 Survival
<i>Streptococcus Mutants</i>	820 000	822 200	824 800	824 900	828 800	826 900	828 900	No decrease
<i>P. Gingivalis ATCC BAA-308/W83</i>	410 000	412 100	415 600	416 700	416 900	418 400	419 500	No decrease
<i>Staphylococcus Aureus</i>	825 000	825 900	829 800	829 200	830 000	829 100	829 900	No decrease
<i>Fusobacterium nucleatum subsp. nucleatum Knorr (ATCC® 25586D-5™)</i>	562 000	565 100	569 200	572 200	572 800	572 500	575 100	No decrease
<i>Fusobacterium nucleatum Strain W1481</i>	685 000	685 900	688 200	689 500	690 100	691 000	690 800	No decrease

CONCLUSION

Oral Essentials Whitening Toothpaste is not bacterial Vidal against any of the 5 strains in the study Verified by: Nour Abochama Date: 2019-04-16