

Suppl. Table 3. Effect of omeprazole (OME) on HSV-1 and HSV-2 titres in HaCat cells alone or in combination with acyclovir (ACV).

HSV-1	Virus titre (TCID ₅₀ /mL)	Fold reduction relative to control
Control	1.3 x 10 ⁸ ± 7.0 x 10 ⁷	
ACV 1µg/mL	1.2 x 10 ⁷ ± 3.5 x 10 ⁶	10.6
OME 10µg/mL	7.2 x 10 ⁷ ± 1.4 x 10 ⁷	1.8
OME 10µg/mL + ACV 1µg/mL	4.9 x 10 ⁶ ± 1.4 x 10 ⁶	26.5
OME 20µg/mL	9.9 x 10 ⁷ ± 2.7 x 10 ⁷	1.3
OME 20µg/mL + ACV 1µg/mL	5.1 x 10 ⁵ ± 2.6 x 10 ⁵	255
OME 40µg/mL	5.9 x 10 ⁷ ± 1.9 x 10 ⁷	2.2
OME 40µg/mL + ACV 1µg/mL	1.0 x 10 ⁵ ± 5.3 x 10 ⁴	1,302
OME 80µg/mL	2.0 x 10 ⁶ ± 1.9 x 10 ⁶	63.9
OME 80µg/mL + ACV 1µg/mL	8.0 x 10 ² ± 7.2 x 10 ²	161,371

HSV-2	Virus titre (TCID ₅₀ /mL)	Fold reduction relative to control
Control	5.1 x 10 ⁷ ± 9.4 x 10 ⁶	
ACV 1µg/mL	1.1 x 10 ⁶ ± 3.6 x 10 ⁵	48.0
OME 10µg/mL	2.3 x 10 ⁷ ± 1.7 x 10 ⁶	2.3
OME 10µg/mL + ACV 2µg/mL	3.3 x 10 ⁵ ± 2.1 x 10 ⁵	156
OME 20µg/mL	1.4 x 10 ⁷ ± 5.7 x 10 ⁶	3.6
OME 20µg/mL + ACV 2µg/mL	1.1 x 10 ⁵ ± 7.1 x 10 ⁴	465
OME 40µg/mL	3.1 x 10 ⁵ ± 2.5 x 10 ⁵	167
OME 40µg/mL + ACV 2µg/mL	3.4 x 10 ³ ± 4.7 x 10 ³	152,78
OME 80µg/mL	5.6 x 10 ³ ± 3.3 x 10 ³	9226
OME 80µg/mL + ACV 2µg/mL	0	N/A ¹

¹ not applicable