

Antiviral Efficacy against SARS-CoV-2

Institute for Antiviral Research - Utah State University

Oral rinse	Log Reduction		Observed Cytotoxicity
	30 seconds	60 seconds	
1.5% hydrogen peroxide	<1.0	<1.0	1/10, 1/100, 1/1000 dilutions
0.2% povidone iodine	2.0	3.0	none
0.12% chlorhexidine gluconate	<1.0	1.0	1/10, 1/100 dilutions
Iotech molecular iodine oral rinse ioRinse™ (100 ppm)	>3.6 Complete inactivation	>3.6 Complete inactivation	none

Source: Utah State University, Institute for Antiviral Research; August 3, 2020