

RECOMMENDED METHODS			
METHOD	CONDITIONS	EFFECTIVE AGAINST	VERIFICATION STATUS
Hot Air Dryer	65 °C (149 °F), 60 mins	bacteria, viruses	Verified by SYNLAB¹
WHO Handrub disinfection*	99% IPA, 5 mins	bacteria, viruses	Verified by UCT²
Isopropanol (IPA)	96%, 5 mins	bacteria, viruses	Verified by UCT²
Isopropanol (IPA)	75%, 5 mins	bacteria, viruses	Verified by Labtech³
Sodium Hypochlorite (household bleach)	min. 0.01 % of hypochlorite (e.g. SAVO 1:10), 2 mins+	bacteria, viruses	Verified by Labtech³ , SYNLAB¹
UV-C	radiation, 30W, wavelength below 280 nm, 15 mins	bacteria, viruses	Verified by SYNLAB¹
Ethanol	70-80% max**, 5 mins	bacteria, viruses	Verified by UCT² , Labtech³
IPA steam (70 %, 30 % water)	45-65 °C (113-149 °F), 30-90 mins, patent info	bacteria, viruses	verification in progress
PVP-I (iodine disinfection)	4%, 5 mins	bacteria, viruses	verification in progress
Hydrogen Peroxide	6-25%, 5 mins	bacteria, viruses	Verified by ZUUSTI⁵
Soap water	repeated washing, 5 mins	bacteria, viruses	verification in progress
Ozone	strong oxidating effects, depends on the chamber	bacteria, viruses	verification in progress
Gamma radiation	strong ionizing radiation, depends on the chamber	bacteria, viruses	verification in progress