

Representative Reactivities Table



Optitrol SARS-CoV-2

Positive Control

Version: 1

Date: July 2nd, 2020

Analyte	Manufacturer	Assay Name	Extraction method	Unit	Mean	SD	Samples	Labs	Representative Reactivity
SARS-CoV-2	r-Biopharm	RIDA GENE SARS-CoV-2 RUO realtime PCR	RIDAXtract	CT	32.55	0.23	30	1	positive
	EuroBio	Eurobio Plex SARS-COV-2 Multiplex	RIDAXtract	CT	30.56	0.25	30	1	positive
	Sansure	Novel Coronavirus (2019-nCoV)	Sample Release Reagent	CT	35.33	1.20	30	1	positive
	Roche	cobas® SARS-CoV-2	Roche MagNA Pure 96 DNA and Viral NA Small Volume Kit	CT	34.75	0.57	30	1	positive
	Viasure	VIASURE SARS-CoV-2 S gene	BD ExK TNA-3	CT	33.59	1.03	19	1	positive

The stated mean values were obtained by testing one product batch. They show possible representative values but no target values. Test results may vary among used instruments, assays, reagent lots, and different laboratory protocols.