



SARS-CoV-2 Rapid Antigen Test

Wollerau Pharma Rapid CAT

INTERFERENCE REPORT

1. Summary

1.1 This interference study is to investigate whether the potential interfering substances interfere with Wollerau Pharma Rapid CAT SARS-CoV-2 Rapid Antigen Test.

2. Study design

2.1 Date

September 24, 2020

2.2 Evaluation object

Wollerau Pharma Rapid CAT SARS-CoV-2 Rapid Antigen Test
Batch numbers AG2007001, AG2007002, AG2007003

2.2 Procedure

For each interfering substance, make two sets of samples, one containing the positive control and one without. Add the interfering substance to the dilution buffer. For the positive sample, also add the positive control.

Each of the two samples is tested three times with one test from each batch. Observe the results visually about 15 minutes after sample loading. The results are shown in Table 1.

3. Conclusion

The potential interfering substances show no interference to tests from three batches of Wollerau Pharma Rapid CAT SARS-CoV-2 Rapid Antigen Test.

Table 1

Substance	Concentration	AG2007001		AG2007002		AG2007003		Result
		Sample		Sample		Sample		
		Neg.	Pos.	Neg.	Pos.	Neg.	Pos.	
Phenylephrine	15%v/v	-	+	-	+	-	+	No interference
Acetylsalicylic	3mg/dl	-	+	-	+	-	+	No interference
Beclomethason	0.025%	-	+	-	+	-	+	No interference
Benzocaine	20%v/v	-	+	-	+	-	+	No interference
Flunisolide	0.1mg/ml	-	+	-	+	-	+	No interference
Guaiacol	2mg/ml	-	+	-	+	-	+	No interference
Menthol	10%v/v	-	+	-	+	-	+	No interference
Oxymetazoline	15%v/v	-	+	-	+	-	+	No interference
Tobramycin	10%v/v	-	+	-	+	-	+	No interference
Zanamivir	1µg/ml	-	+	-	+	-	+	No interference
Oseltamivir	20mg/L	-	+	-	+	-	+	No interference
mucous.	5mg/ml	-	+	-	+	-	+	No interference
Whole blood	10%v/v	-	+	-	+	-	+	No interference
Mouth wash	20%v/v	-	+	-	+	-	+	No interference
Proteus vulagris	8mg/ml	-	+	-	+	-	+	No interference
Enterococcus	0.05mg/ml	-	+	-	+	-	+	No interference
Proteus	5.4mg/dl	-	+	-	+	-	+	No interference
Acinetobacter	8.6µg/l	-	+	-	+	-	+	No interference
Salmonella	10mg/ml	-	+	-	+	-	+	No interference
Gardnerella	10mg/ml	-	+	-	+	-	+	No interference
Acinetobacter calcoaceticuscal	5mg/ml	-	+	-	+	-	+	No interference
E.coli	0.1mg/dl	-	+	-	+	-	+	No interference
Adenovirus	2mg/ml	-	+	-	+	-	+	No interference
Acetylsalicylic acid (Aspirin)	30mg/ml	-	+	-	+	-	+	No interference
Povidone-iodine	3.5%v/v	-	+	-	+	-	+	No interference
Ibuprofen	10mg/ml	-	+	-	+	-	+	No interference
Acetaminophen	10mg/ml	-	+	-	+	-	+	No interference