SARS-COV-2 ANTIGEN RAPID TEST(IMMUNOCHROMATOGRAPHY)

Qingdao Hightop Biotech Co., Ltd.
https://www.hightopbio.com

REGULATORY STATUS
CE-IVD

TIME TO RESULT
20

ASSAY TARGET
Antigen

TEST FORMAT
Lateral flow assay (strip or cassette)

TARGET ANALYTE
N protein

LEVEL OF AUTOMATION
Manual

LABORATORY/POINT-OF-CARE
Point-of-care

SELF-TESTING/SELF-COLLECTION
Intended for professional use only

VALIDATED SAMPLE TYPES
Nasal swab
Nasopharyngeal swab
Oropharyngeal swab

CONNECTIVITY
No

IMPACT OF SARS-COV-2 VARIANT ALPHA
No expected impact (in silico analyses)

IMPACT OF SARS-COV-2 VARIANT BETA
No expected impact (in silico analyses)

IMPACT OF SARS-COV-2 VARIANT GAMMA
Unknown

Manufacturer performance data

SENSITIVITY
95.00%

SPECIFICITY
99.75%