

Technical Specification of Antigen Test Kit for COVID-19

Bidders are requested to fill the concerned cell properly with documentary evidence.

Country of Origin :		
Name of Manufacturer :		
Brand Name :		
Particulars	Specification	Bidder's Remarks
Name of Item	Antigen Test Kit for COVID-19	
Purpose	COVID-19 Testing	
IVD Method	Lateral Flow, immunochromatography based qualitative detection (visual Reading of bands without the aid of any devices)	
Sample	Oropharyngeal swab/Nasopharyngeal swab/Nasal Swab	
Target	SARS COV-2 Specific Antigen	
Sensitivity	Above 80%	
Specificity	95% of above	
Time	Whole process time of testing (The antigen extraction as well as run time) should not exceed 30 minutes	
Additional Supplies	At least one swab stick for sample collection Reagents and all consumables required for test	
Remaining Self Life	At least 6 months at the time of acceptance of goods	
Storage Temperature	All of the supplies should have storage temperature between 2-30 Degree Celsius	
Certification	US FDA (EUA) or WHO EUL or EU-CE	