The **FTD™ SARS-CoV-2, kit/96 tests** by **Siemens Healthineers (Siemens Healthcare GmbH)** is available for procurement through Supply Division. The product is offered at the FCA-based price **EUR 5.50** per test. The price does not include an extraction kit which has to be procured separately. Technical and commercial description of the products is presented in Table 1 below.

### Table 1  FTD™ SARS-CoV-2 Kit

<table>
<thead>
<tr>
<th>UNICEF Material Number</th>
<th>Product Description</th>
<th>Product Code</th>
<th>Pack Size</th>
<th>Price per Pack, (EUR)</th>
<th>FCA Lead Time, indicative</th>
<th>FCA Port of Delivery</th>
</tr>
</thead>
<tbody>
<tr>
<td>S0004003</td>
<td>FTD™ SARS-CoV-2 Kit/96 tests, includes:</td>
<td>11416284</td>
<td>96 tests</td>
<td>528.00</td>
<td>2 weeks</td>
<td>Duisburg, Germany</td>
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<td></td>
<td>▪ 1 Vial, SCoV2 PP - Primer/probe Mix (144 μL)</td>
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<td>▪ 1 Vial, SCoV2 PC - Positive control (150 μL)</td>
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<td>▪ 1 Vial, Negative Control (2000 μL)</td>
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<td>▪ 1 Vial, Internal Control (350 μL)</td>
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<td></td>
<td>▪ 1 Vial, 25x RT-PCR Enzyme mix (96 μL)</td>
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<td></td>
<td>▪ 2 vial RT-PCR Buffer (1200 μL)</td>
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</tbody>
</table>

**Intended purpose:**

FTD SARS-CoV-2 is a qualitative *in vitro* nucleic acid amplification test for the detection of severe respiratory syndrome coronavirus 2 (SARS-CoV-2) nucleic acids in nasopharyngeal and oropharyngeal swabs of patients with signs and symptoms of SARS-CoV-2 infection in conjunction with clinical and epidemiological risk factors, who are suspected of (COVID-19). This test is a real-time polymerase chain reaction (RT-PCR)-based process.
The following materials are not provided with the kit but are required:

1. **RNA extraction kit is required to perform the test:**
   - 280133 NucliSENS® easyMAG®, Magnetic Silica Beads
   - 280134 NucliSENS® easyMAG®, Lysis Buffer
   - 280130 NucliSENS® easyMAG®, Extraction Buffer 1
   - 280131 NucliSENS® easyMAG®, Extraction Buffer 2
   - 280132 NucliSENS® easyMAG®, Extraction Buffer 3
   - 280135 NucliSENS® easyMAG®, Disposables
   - 04801677 VERSANT® Sample Preparation 1.0 Reagents Box 1
   - 04801685 VERSANT® Sample Preparation 1.0 Reagents Box 2

2. **PCR equipment with applicable software is required to run the test:**
   - Biosystems 7500 Real-Time PCR System and 7500 Fast Dx Real-Time PCR.

**Storage and stability conditions:**

The kit must be stored at -30 to -10°C

**Shelf life:**

18 months from the date of manufacture

Should you have any questions regards to ordering please contact Tatsiana Ptashnik
tptashnik@unicef.org

Should you have any technical questions regards to the test please contact Wandani
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