

Aptima SARS-CoV-2 Assay Kit for use with Panther® System by **Hologic, Inc.** is available for procurement through the Supply Division and offered at US\$19.00 per test. A technical and commercial description of the product is presented in Table 1 below.

Table 1 Aptima SARS-CoV-2 Assay Kit

UNICEF Material Number	Product Description	Product Code	Pack Size	Price per Pack, USD	FCA Lead Time, <i>indicative</i>	FCA Delivery Port
S0003898	<p>Aptima SARS-CoV-2 Assay Kit/250 tests, which includes:</p> <ul style="list-style-type: none"> - Aptima SARS-CoV-2 Refrigerated Box (Box 1 of 2); - 1 Vial, (A) Aptima SARS-CoV-2 Amplification Reagent; - 1 Vial, (E) Aptima SARS-CoV-2 Enzyme Reagent - 1 Vial, (P) Aptima SARS-CoV-2 Probe Reagent; - 1 Vial, (IC) Aptima SARS-CoV-2 Internal Control; - Aptima SARS-CoV-2 Room Temperature Box (Box 2 of 2); - 1 Vial, (AR) Aptima SARS-CoV-2 Amplification Reconstitution Solution (27.7 mL); - 1 Vial, (ER) Aptima SARS-CoV-2 Enzyme Reconstitution Solution (11.1 mL); - 1 Vial, (PR) Aptima SARS-CoV-2 Probe Reconstitution Solution (35.4 mL). 	PRD-06419	250	4,750.00	3 weeks	Brinklow, UK

Product Reference Note: **Aptima SARS-CoV-2 Assay Kit produced by Hologic, Inc.**

Intended use:

Aptima SARS-CoV-2 Assay Kit is a nucleic acid amplification in vitro diagnostic test intended for qualitative detection of NRA from the SARS-CoV-2 virus isolated and purified from upper respiratory tract specimens obtained from individual who meet COVID-19 clinical and /or epidemiological criteria.

The following PCR equipment with relevant software are compatible with the test:

- Panther® System (Cat. No. 303095)

The following are not a part of the kit but required to run the test and provided in corresponding quantities free of charge when ordered with APTIMA SARS-CoV-2 Assay:

- Aptima Assay Fluids Kit (Cat. No. 303014; 1000 tests: Aptima Wash Solution, Aptima Buffer for Deactivation Fluid, and Aptima Oil Reagent)
- Aptima Auto Detect Kit (Cat. No. 303013; 1000 tests)
- Multi-tube units (Cat. No. 104772-02)
- Panther Waste Bag Kit (Cat. No. 902731)
- Panther Waste Bin Cover (Cat. No. 504405)
- Panther Run Kit (Cat. No. 303096; 5000 tests: contains MTUs, waste bags, waste bin covers, assay fluids, and auto detects)
- Tips, 1000 µL conductive, liquid sensing (Cat. No. 10612513 (Tecan))
- Hologic specimen lysis tube, solid cap (100 tubes and caps per bag) (#ASY-14723, #M995133) (Cat. No. PRD-06554)
- Replacement Caps for the 250-test kits:
 - Amplification and Probe reagent reconstitution solutions - CL0041 (100 caps)
 - Enzyme Reagent reconstitution solution - 501616 (100 caps)
 - TCR and Selection reagent - CL0040 (100 caps)

The following materials are not a part of the kit but required to run the test:

- Aptima Multitest Swab Specimen Collection Kit (Cat. No. PRD-03546)
- Bleach, 5% to 7% (0.7M to 1.0M) sodium hypochlorite solution
- Hologic Bleach Enhancer for Cleaning - 302101
- Disposable gloves
- Tube rocker

Reagent Storage and Handling Requirements:

A. The following reagents are stable when stored at 2°C to 8°C (refrigerated):

Aptima SARS-CoV-2 Amplification Reagent.

Aptima SARS-CoV-2 Enzyme Reagent.

Aptima SARS-CoV-2 Probe Reagent.

Aptima SARS-CoV-2 Internal Control.

Aptima SARS-CoV-2 Positive Control.

Aptima SARS-CoV-2 Negative Control.

B. The following reagents are stable when stored at 2°C to 30°C:

Aptima SARS-CoV-2 Amplification Reconstitution Solution.

Aptima SARS-CoV-2 Enzyme Reconstitution Solution.

Aptima SARS-CoV-2 Probe Reconstitution Solution.

Aptima SARS-CoV-2 Selection Reagent.

C. The following reagents are stable when stored at 15°C to 30°C (room temperature):

Aptima SARS-CoV-2 Target Capture Reagent.

Aptima Wash Solution.

Aptima Buffer for Deactivation Fluid.

Aptima Oil Reagent.

Shipping Stability: Ambient

Shelf life:

12 months

Should you have any questions regards to ordering please contact
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