

# HOLOGIC®

## Proprietary Article Certificate

On behalf of Hologic, Inc., located at 10210 Genetic Center Drive, San Diego, California 92121 USA, I hereby declare that the following are proprietary products, covered by intellectual property rights

### Panther System

The Panther System is an integrated nucleic acid amplification analyser which fully automates all steps necessary to perform molecular amplification-based tests from sample processing through amplification, detection, and reporting. Panther system provides automated sample-to-result solution which can be used in low, medium, or high-throughput laboratories. It provides adaptable workflow options, intuitive touchscreen interphase in a small footprint. Panther System has a broad assay menu including SARS-Cov-2 testing, Human Papilloma Virus (HPV) testing, Various Sexually transmitted Infections (STIs) testing and Viral Load Testing for HIV and Hepatitis.

### Aptima HPV assay

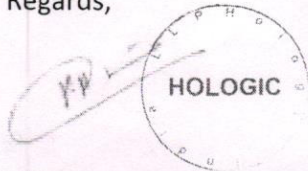
Aptima HPV Assay is the only Transcription Mediated Amplification (TMA) based in vitro nucleic acid amplification test for the qualitative detection of E6/E7 viral messenger RNA (mRNA) from 14 high-risk types of human papillomavirus (HPV) in cervical specimens. The high-risk HPV types detected by the assay include: 16, 18, 31, 33, 35, 39, 45, 51, 52, 56, 58, 59, 66, and 68. The assay is performed on the Hologic Panther systems.

### Aptima® HPV 16, 18/45 Genotype Assay

The Aptima HPV 16, 18/45 genotype assay is the only Transcription Mediated Amplification (TMA) based in-vitro nucleic acid amplification test for the qualitative detection of E6/E7 viral messenger RNA (mRNA) of human papillomavirus (HPV) types 16, 18, and 45 in cervical specimens from women with Aptima HPV assay positive results. The Aptima HPV 16 18/45 genotype assay can differentiate HPV 16 from HPV 18 and/or HPV 45. The assay is performed on the Hologic Panther systems.

Hologic, Inc. located at 10210 Genetic Center Drive, San Diego, California 92121 USA is the legal manufacturer and the owner of the intellectual property of the above-mentioned proprietary articles.

Regards,



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Commercial Director  
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*(Handwritten signature)*  
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