

## Product Information

Product Name:	<b>PlexPrime<sup>®</sup></b> HSV, VZV, TP <sub>(550)</sub>
Catalogue Number:	<b>7243000</b>
Product Description:	The <b>PlexPrime<sup>®</sup></b> HSV, VZV, TP <sub>(550)</sub> reagents provide a qualitative detection and differentiation of Herpes simplex virus 1 (HSV-1), Herpes simplex virus 2 (HSV-2), Varicella zoster virus (VZV) and <i>Treponema pallidum</i> .
Lot Number:	25010069
Manufacture Date:	2025-09-18
Expiry Date:	2026-10-19
Storage Conditions:	<b>-15°C to -25°C</b>

## Test method:

**PlexPrime<sup>®</sup>** HSV, VZV, TP<sub>(550)</sub> was tested with reference materials containing HSV 1 gpd gene; HSV 2 gpd gene; VZV pol gene and *T. Pallidum* pol gene using the ABI 7500 Fast instrument. The amplifications were analysed using internal software for the interpretation of the results.

## Results:

Test Samples	Specification	Result
HSV 1_gpd – detection down to 12 copies	HSV-1 detected.	<b>PASS</b>
HSV 2_gpd – detection down to 36 copies	HSV-2 detected.	<b>PASS</b>
VZV_pol – detection down to 60 copies	VZV detected.	<b>PASS</b>
TP_polA – detection down to 24 copies	T. pallidum detected.	<b>PASS</b>
Internal Control only	Negative. IC valid.	<b>PASS</b>
No Template Control	Negative control valid.	<b>PASS</b>

The Finished products were tested according to standard Quality Control methods. The results were verified against the design specifications, acceptance criteria and reviewed and approved by the Quality Department.

## Quality Assurance Signature and Date:

QA Approval	<i>Lexin Zhang</i> <small>Lexin Zhang (Sep 23, 2025 15:42:01 GMT+10)</small>
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