



# ReadyMax™ Assays

## HSV/VZV assay

(Herpes Simplex Virus 1 & 2 and Varicella-Zoster Virus)  
as snap-in tube for use on the BD MAX™ system

**PAMM**

The herpes simplex virus types 1 and 2 (HSV-1 and HSV-2) and varicella-zoster virus (VZV) can cause a wide range of signs and symptoms, varying from trivial mucocutaneous lesions to life-threatening infections of the central nervous system, especially in immunocompromised patients and newborns. Since antiviral drugs are available, rapid and sensitive laboratory diagnosis of these virus infections is important.

At PAMM laboratory of Medical Microbiology (Veldhoven, The Netherlands) a multiplex qPCR is developed for the detection of the herpes simplex viruses types 1 and 2 (HSV-1 and HSV-2) and varicella-zoster virus (VZV). The assay is validated for swabs (E-swab) and CSF samples on the BD MAX™ system (Becton, Dickinson and Company, New Jersey, USA).

Primers and probes are dried in snap-in tubes (HSV/VSV) and ready for use on the BD MAX™. The snap-in tubes are manufactured and marketed by Biolegio (Nijmegen, The Netherlands).

The HSV/VZV dried primers and probes can be obtained from Biolegio:

[info@biolegio.nl](mailto:info@biolegio.nl)

The protocol for usage of the HSV/VZV test on the BD MAX™ is freely available by sending an e-mail to:

[secretariaatMM@pamm.nl](mailto:secretariaatMM@pamm.nl)

**Part numbers:**

BDT-14005-24 (24 tubes)

BDT-14005-48 (48 tubes)

BDT-14005-96 (96 tubes)