

| <b>REALQUALITY RQ-HSV 2 STANDARD</b> |  |
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| <b>CE IVD</b>                        | Ready-to-use quantified standards for quantification of<br><i>Herpes simplex virus type 2 (HSV 2)</i>  |
| <b>Code RQ-108</b>                   |  |
| Description                          | The REALQUALITY RQ-HSV 2 STANDARD is to be used exclusively in association with the REALQUALITY RS-HSV 2 kit, code RQ-07, for quantitative testing.<br>The standard consists of DNA fragments containing the gene region of interest and therefore is not dangerous to the user.                 |
| Reagent status                       | Ready-to-use   |
| Packaging                            | 4 × 60 µL<br>4 calibration points are provided, each sub-aliquoted in 3 x 20 µL, in sufficient quantity to do 12 standard curves.  |
| Stability                            | 12 months<br>Each standard aliquote can undergo a maximum number of 3 freeze/thaw cycles: further cycles compromise the stability of the product and may alter its concentration.  |
| Storage                              | -30°C/-20°C<br>It is recommended to freeze the standard after each use.  |
| Concentration                        | STANDARD 1: 20 viral genome copies /µL<br>STANDARD 2: 200 viral genome copies /µL<br>STANDARD 3: 2.000 viral genome copies /µL<br>STANDARD 4: 20.000 viral genome copies /µL   |
| Instructions for use                 | To obtain a standard curve in the range of 10 <sup>2</sup> -10 <sup>5</sup> copies of DNA, use 5 µL for reaction, strictly adhering to the indications given in the user manual of the REALQUALITY RS-HSV 2 kit, code RQ-07.<br>It is recommended to vortex and centrifuge each tube before use. |

| <b>ORDER INFORMATION</b>                |                               |           |
|---|-------------------------------|-----------|
| Code                                    | Product                       | PKG       |
| RQ-108-SM                               | REALQUALITY RQ-HSV 2 STANDARD | 4 x 60 µL |
| <b>In combination with the product:</b> |                               |           |
| RQ-07-4M                                | REALQUALITY RS-HSV 2          | 50 tests  |
| RQ-07-6M                                |                               | 100 tests |