

## **REALQUALITY RQ-HSV 1 STANDARD**



Ready-to-use quantified standards for quantification of *Herpes simplex virus* type 1 (HSV 1)

Code RQ-06		
Description	The REALQUALITY RQ-HSV 1 STANDARD is to be used exclusively in association with the REALQUALITY RS-HSV 1 kit, code RQ-05, for quantitative testing. 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	$4 \times 60 \mu$ L 4 calibration points are provided, each sub-aliquoted in 3 x 20 $\mu$ L, in sufficient quantity to do 12 standard curves.	
Stability	12 months 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 It is recommended to freeze the standard after each use.	
Concentration	STANDARD 1: 20 viral genome copies /µL   STANDARD 2: 200 viral genome copies /µL   STANDARD 3: 2.000 viral genome copies /µL   STANDARD 4: 20.000 viral genome copies /µL	
Instructions for use	To obtain a standard curve in the range of $10^2$ - $10^5$ copies of DNA, use 5 µL for reaction, strictly adhering to the indications given in the user manual of the REALQUALITY RS-HSV 1 kit, code RQ-05. It is recommended to vortex and centrifuge each tube before use.	

ORDER INFORMATION			
Code	Product	PKG	
RQ-06-SM	REALQUALITY RQ-HSV 1 STANDARD	4 x 60 µL	
In combination with the product:			
RQ-05-4M	REALQUALITY RS-HSV 1	50 tests	
RQ-05-6M		100 tests	