

REALQUALITY RQ-HSV 1 STANDARD



Ready-to-use quantified standards for quantification of *Herpes simplex virus* type 1 (HSV-1),
to be used on GENEQUALITY automatic platforms

Code RQ-06-SA

Description	The quantified 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 on GENEQUALITY automatic platforms. 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 x 210 µL 4 calibration points are provided, each sub-aliquoted in 3 x 70 µL, in sufficient quantity to do 9 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. The standards cannot be used for more than 3 analytical runs.
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, code RQ-05. It is recommended to vortex and centrifuge each tube before use.

ORDER INFORMATION

Code	Product	PKG
RQ-06-SA	REALQUALITY RQ-HSV 1 STANDARD	4 x 210 µL
In combination with the product:		
RQ-05-4A	REALQUALITY RS-HSV 1	50 tests
RQ-05-6A		100 tests