

Identification of the product

Product name	Resp'Easy		
Product reference	DDGR-90-L048	Production date	2017-03
Lot number	2017E08/I	Expiry date	2018-09

Analysis procedure

Volume PCR samples (µL)	5.0 (+ 5.0 EIC virus for ADV and HRV)
Volume PCR mix (µL)	15.0 (or 10.0 for ADV/EIC and HRV/EIC)
Master Mix reference	DDGR-90-L048 DNA & RNA (Diagenode)
Real Time PCR equipment (Supplier)	LightCycler 480 II (Roche)

QC results

Testing	Channel	Specifications	Results
Positive Control (Ct/Cp) ADV	FAM	30.0 ± 3.3	31.2
Extraction and Inhibition Control (Ct/Cp) EIC/DNA	YD	27.0 ± 3.3	28.3
Positive Control (Ct/Cp) Mpn	FAM	30.0 ± 3.3	29.0
Positive Control (Ct/Cp) HCoV	FAM	30.0 ± 3.3	31.2
Positive Control (Ct/Cp) HRV	FAM	30.0 ± 3.3	30.2
Extraction and Inhibition Control (Ct/Cp) EIC/RNA	YD	21.8 ± 3.3	21.7
Positive Control (Ct/Cp) HPIV 1	FAM	30.0 ± 3.3	29.8
Positive Control (Ct/Cp) HPIV 3	YD	30.0 ± 3.3	30.9
Positive Control (Ct/Cp) HPIV 2	FAM	30.0 ± 3.3	28.2
Positive Control (Ct/Cp) HPIV 4	YD	30.0 ± 3.3	30.5
Positive Control (Ct/Cp) MPV	FAM	30.0 ± 3.3	29.3
Positive Control (Ct/Cp) RSV	YD	30.0 ± 3.3	29.7
Positive Control (Ct/Cp) Flu A	FAM	30.0 ± 3.3	29.6
Positive Control (Ct/Cp) Flu B	YD	30.0 ± 3.3	30.9
Negative Control (Ct/Cp)	FAM/YD	Negative	Negative

Approval

Name and function : R. ZALETELS QA / QC Manager	Signature: 	Date: 19 Jul 2017
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This lot has been reviewed by Quality Assurance in compliance of Diagenode's Quality System.