

Product identification			
Product name	H-DiaCMVQ		
Product reference	DDGH-10-L200	Production date	2020-01
Batch number	05000A	Expiry date	2021-01

Analysis procedure	
Volume PCR samples (µL)	Positive control: 5.0 Standards: 5.0
Volume PCR mix (µL)	20.0
Master Mix reference	DMML-D2-Q100
Real Time PCR equipment (Supplier)	LightCycler 480 II (Roche)

QC results			
Testing	Channel	Specifications	Results
Positive Control (Ct/Cp)	FAM	21.2—24.2	22.8
IQC (c/PCR)	FAM	222—1802	337
EIC DNA (Ct)	CY5	< 36.0	27.8
Standard 1 (Ct/Cp)	FAM	17.9—20.9	19.7
Standard 2 (Ct/Cp)	FAM	21.2—24.2	22.7
Standard 3 (Ct/Cp)	FAM	24.5—27.5	26.2
Standard 4 (Ct/Cp)	FAM	27.8—30.8	29.7
Standard 5 (Ct/Cp)	FAM	31.1—34.1	32.8
Negative Control (Ct/Cp)	N/A	Negative	Negative
Slope	N/A	-3.6 to -3.0	-3.3
Efficiency	N/A	1.9 to 2.1	2.0

Quality Control:

 Date: 29/05/2020

Quality Assurance:

 Date: 12-06-2020