


Certificate of Analysis

Product identification			
Product name	H-DiaEBVQ™		
Product reference	DDGH-20-L200	Production date	2020-12
Lot number	2021A04/VII	Expiry date	2021-12

Analysis procedure	
Volume PCR samples (µL)	5
Volume PCR mix (µL)	20
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	21.5 - 24.5	22.7
Production Quality Control	(c/PCR)	FAM	200 - 2000	1643
Standard 1 (Ct/Cp)		FAM	18.2 - 21.2	18.8
Standard 2 (Ct/Cp)		FAM	21.5 - 24.5	22.3
Standard 3 (Ct/Cp)		FAM	24.8 - 27.8	26.3
Standard 4 (Ct/Cp)		FAM	28.1 - 31.1	29.6
Standard 5 (Ct/Cp)		FAM	31.4 - 34.4	32.3
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: 01-09-2021

Quality Assurance: Dominique d'Amico
QA Officer  Date: 14-04-2021

This lot has been reviewed by Quality Assurance in compliance of Diagenode Diagnostics Quality Management System