

Certificate of Analysis

Product identification			
Product name	H-DiaEBVQ		
Product reference	DDGH-20-L200	Production date	2020-07
Lot number	2020G01/1	Expiry date	2021-06

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	22.8
Production Quality Control (Plasma)	(c/PCR)	FAM	200 - 2000	1147
Standard 1 (Ct/Cp)		FAM	18.2 - 21.2	19.4
Standard 2 (Ct/Cp)		FAM	21.5 - 24.5	22.6
Standard 3 (Ct/Cp)		FAM	24.8 - 27.8	25.8
Standard 4 (Ct/Cp)		FAM	28.1 - 31.1	29.3
Standard 5 (Ct/Cp)		FAM	31.4 - 34.4	32.7
Negative Control (Ct/Cp)		N/A	Negative	Negative
Slope		N/A	-3.6 to -3.0	-3.357
Efficiency		N/A	1.9 to 2.1	1.99

Quality Control: Sudman Maha Date: 30 of 2020

Quality Assurance: Dominique d'Amico
QA Officer Date: 10 -08- 2020

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