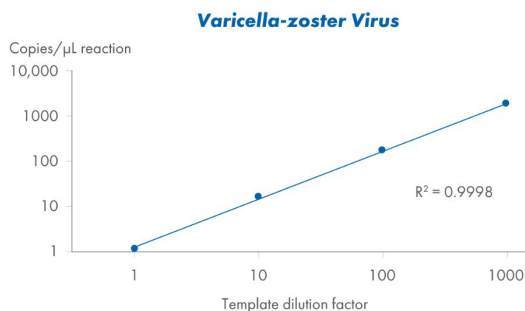


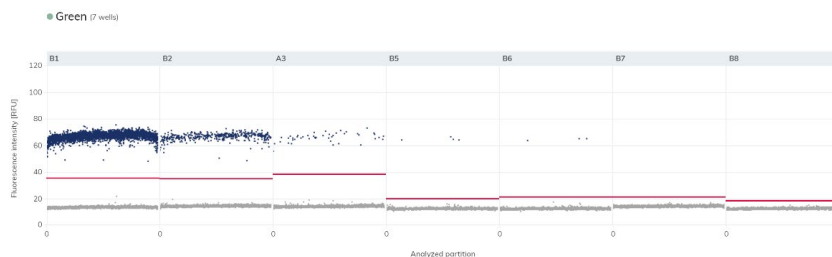
# Validation Data Sheet

## Microbial DNA dPCR Assay

| Microbial DNA dPCR Assay | <i>Varicella-zoster Virus</i>             |
|--------------------------|---|
| Assay Catalog No.        | DMA00728                                  |
| Description              | Viral detection assay targeting the ORF38 |
| dPCR Master Mix          | QIAcuity® Probe PCR Master Mix            |
| Experimental Sample(s)   | Synthetic DNA template                    |



**Figure 1. DNA Detection Analysis:** Template dilution factor (1, 10, 100, and 1000). Linearity ( $R^2$ ).



**Figure 2. 1D Scatter Plot.** Single-well data with autothresholding (representative well of technical replicates) for the different experimental sample input amounts (Log 1, Log 2, Log 3) and depicted 2 replicates for Log 4 and NTC. Green channel for FAM detection.