

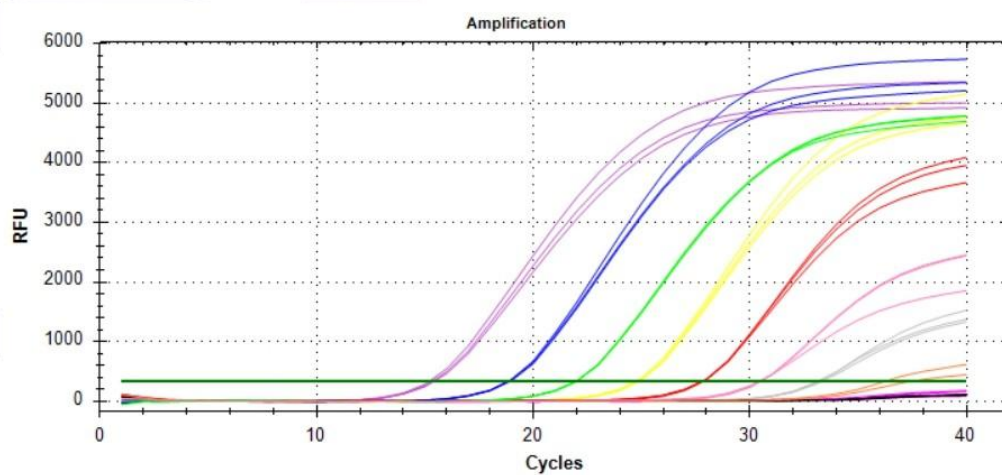
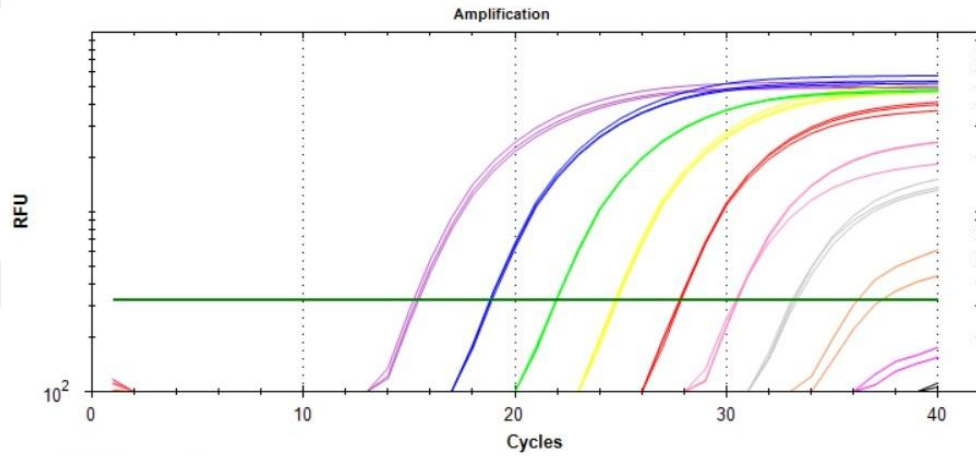
# Quality Control

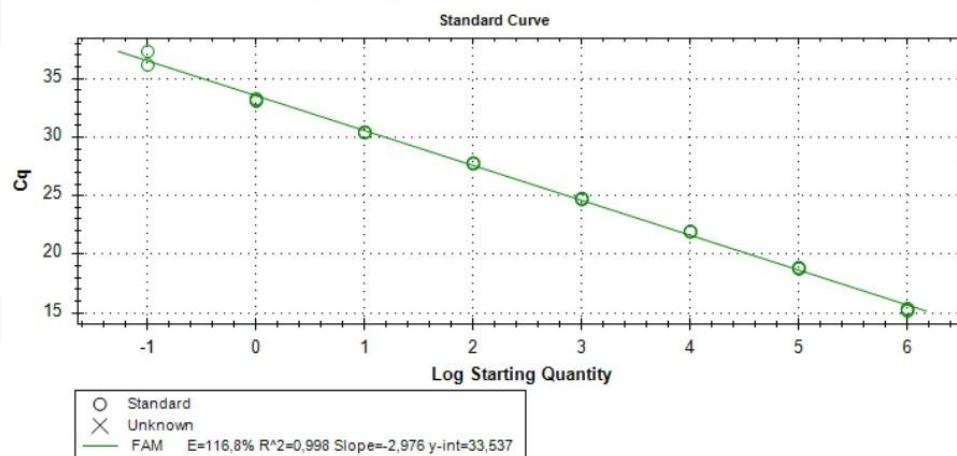


| Dilution      | 1                  | 2                  | 3                  | 4                  | 5                  | 6                  | 7                  | 8                  |
|---------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Concentration | $1 \times 10^{-1}$ | $1 \times 10^{-2}$ | $1 \times 10^{-3}$ | $1 \times 10^{-4}$ | $1 \times 10^{-5}$ | $1 \times 10^{-6}$ | $1 \times 10^{-7}$ | $1 \times 10^{-8}$ |
| N° of copies  | $1 \times 10^8$    | $1 \times 10^7$    | $1 \times 10^6$    | $1 \times 10^5$    | $1 \times 10^4$    | $1 \times 10^3$    | $1 \times 10^2$    | $1 \times 10^1$    |



| Target Name                  | Sample Name      | Reporter | Ct values    |
|------------------------------|------------------|----------|--------------|
| <i>Enterococcus faecalis</i> | 1                | FAM      | 12,65        |
|                              | 2                | FAM      | 14,78        |
|                              | 3                | FAM      | 17,13        |
|                              | 4                | FAM      | 21,48        |
|                              | 5                | FAM      | 25,34        |
|                              | 6                | FAM      | 28,89        |
|                              | 7                | FAM      | 31,65        |
|                              | 8                | FAM      | 34,34        |
|                              | Negative Control | FAM      | Undetermined |





Certificate validated by:

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Quality Control Managers