

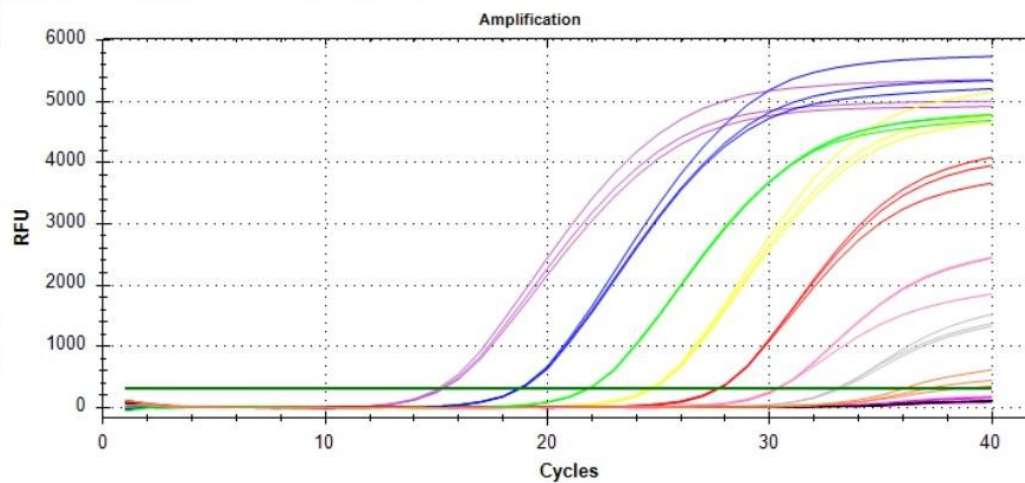
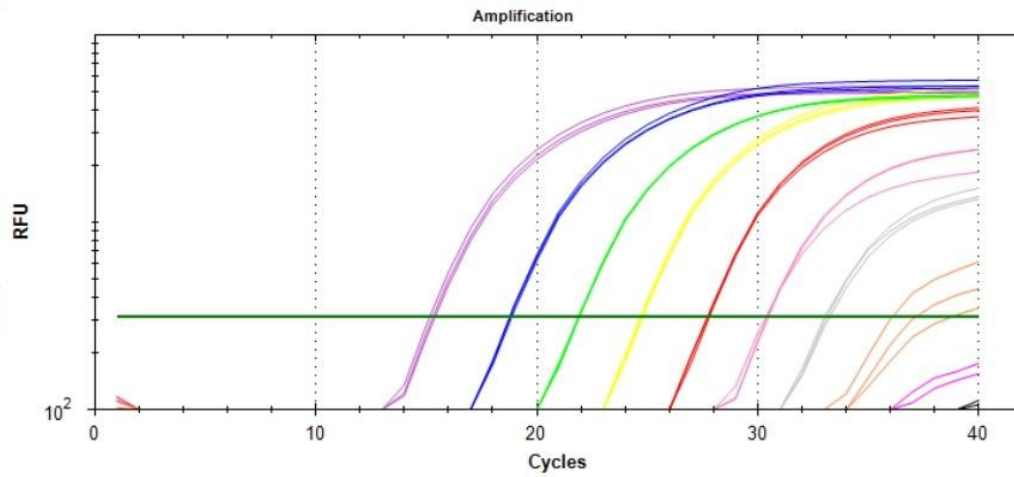
# Quality Control

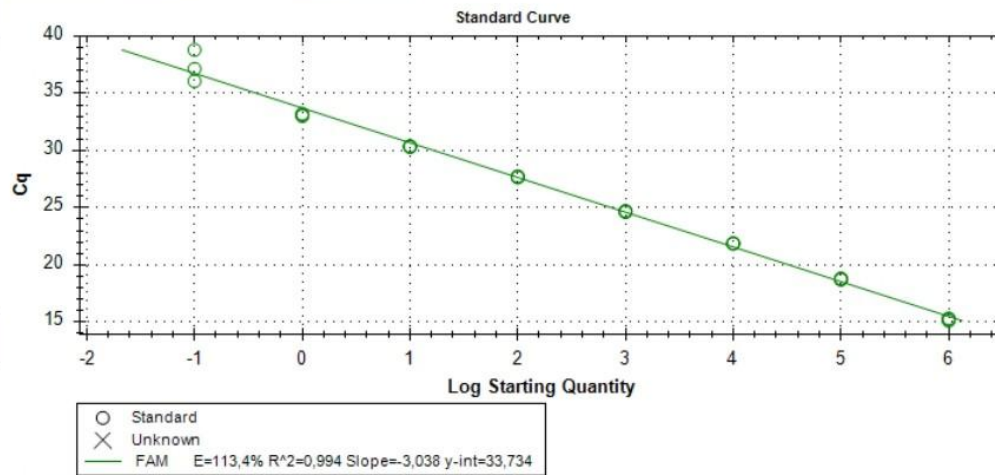


| Dilution      | 1                  | 2                  | 3                  | 4                  | 5                  | 6                  | 7                  | 8                  |
|---------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Concentration | $1 \times 10^{-1}$ | $1 \times 10^{-2}$ | $1 \times 10^{-3}$ | $1 \times 10^{-4}$ | $1 \times 10^{-5}$ | $1 \times 10^{-6}$ | $1 \times 10^{-7}$ | $1 \times 10^{-8}$ |
| Nº 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>Babesia canis</i> | 1                | FAM      | 15,19        |
|                      | 2                | FAM      | 18,38        |
|                      | 3                | FAM      | 21,74        |
|                      | 4                | FAM      | 24,62        |
|                      | 5                | FAM      | 27,69        |
|                      | 6                | FAM      | 30,23        |
|                      | 7                | FAM      | 33,17        |
|                      | 8                | FAM      | 36,48        |
|                      | Negative Control | FAM      | Undetermined |





Certificate validated by:

BQ. Benjamín Catalán Soto - BQ. Rodrigo Iturra Barra  
Quality Control Managers