

## Certificate of analysis

|                    |                                    |
|--------------------|------------------------------------|
| <b>Date:</b>       | 06/16/2026                         |
| <b>Product:</b>    | <i>Multiplex Newcastle disease</i> |
| <b>Catalog No:</b> | MulOneq-V881-150R                  |
| <b>Lot No:</b>     | MulOneq-V881-150R061626            |

### Storage Conditions:

All *Multiplex Newcastle disease* PCR detection kit reagents are shipped ambiently.  
Expiration date is 05-12-2028. *Multiplex Newcastle disease* PCR detection kit reagents are stable at room temperature.

### Specifications:

|                                                             |                                    |
|-------------------------------------------------------------|------------------------------------|
| Reagents: Universal qPCR Master Mix                         | Cat No: MulOneq-V881-150R          |
| Qty: 1500 µL                                                | Lot<br>No:MulOneq-V881-150R061626  |
|                                                             | <b>Passed</b>                      |
| Reagents: Primer, Probes and Internal Control Universal Mix | Cat No: MulOneq-V881-150R          |
| Qty: 108 µL                                                 | Lot<br>No:MulOneq-V881-150R061626  |
|                                                             | <b>Passed</b>                      |
| Reagents: Positive Control                                  | Cat No: MulOneq-V881-150R          |
| Qty: 120 µL                                                 | Lot<br>No:MulOneq-V881-150R061626  |
|                                                             | <b>Passed</b>                      |
| Reagents: Negative Control                                  | Cat No: MulOneq-V881-150R          |
| Qty: 450 µL                                                 | Lot<br>No:MulOneq-V881-150R061626: |
|                                                             | <b>Passed</b>                      |
| Reagents: PCR grade Water Control                           | Cat No: MulOneq-V881-150R          |
| Qty: 1500 µL                                                | Lot<br>No:MulOneq-V881-150R061626  |
|                                                             | <b>Passed</b>                      |
| Reagents: Exogenous RNA Control                             | Cat No: MulOneq-V881-150R          |
| Qty: 105 µL                                                 | Lot<br>No:MulOneq-V881-150R061626  |

|                                                       |                                    |
|-------------------------------------------------------|------------------------------------|
| <b>Passed</b>                                         |                                    |
| Reagents: Exogenous RNA control Primer and Probes Mix | Cat No: MulOneq-V881-150R          |
| Qty: 112.5 µL                                         | Lot<br>No: MulOneq-V881-150R061626 |
| <b>Passed</b>                                         |                                    |
| Reagents: One qRTPCR Enzyme Mix                       | Cat No: MulOneq-V881-150R          |
| Qty: 110 µL                                           | Lot<br>No: MulOneq-V881-150R061626 |
| <b>Passed</b>                                         |                                    |

### Reagent Performance

All reagents are stable at room temperature. All new lots of reagents are tested with the kit. In order to pass quality control tests the reagents must yield within 10% of the DNA of the previously passed lots.

### Conclusions:

This lot of ***Multiplex Newcastle disease*** PCR detection kit are released for product sales.

### Technical assistance:

The manuals of the web page are only referential, only use the manuals sent to your email. For consultation on the use, contact us [info@bioingentech.com](mailto:info@bioingentech.com)

### Certificate validated by:

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