

Kit Name: OneqPCR-realtime™ E. coli O 157: H7 - Real time

Transport Recomendations: Room temperature (RT)

Storage Recomendations: -4°C once the tube cap is opened

Use Recomendations: Room temperature (RT)

The OneqPCR-realtime™ E. coli O 157: H7 Kit constitutes a ready-to-use system for the detection of E. coli O 157: H7 - Real Time DNA using polymerase chain reaction (PCR). The kit contains reagents and enzymes for the specific amplification of a region of the E. coli O 157: H7 and a second Internal Control amplification system to identify possible PCR inhibition. The kit also includes a mix for positive control PCR.

The kit consists of the following components that are enough for amplification of genomic DNA:

- 1.- Primer, Probes and Internal Control Universal Mix
- 2.- Universal qPCR Master Mix
- 3.- E. coli O 157: H7 Positive Control
- 4.- E. coli O 157: H7 Negative Control
- 5.- PCR grade Water

Quality Control

Each lot of PCR Mix was tested by PCR successfully, and the results are consistent lot to lot.

Stability

OneqPCR-realtime™ E. coli O 157: H7 Kit is stable up to the expiration date indicated on the kit label.

OneqPCR-realtime™ E. coli O 157: H7 Detection Kit is a registered trademark of Bioingentech Corporation.

PRODUCTS USE LIMITATIONS WARRANTY, DISCLAIMER.

Bioingentech products contain chemicals which may be harmful if misused. Due care should be exercised with all Bioingentech products to prevent direct human contact. Each Bioingentech products is shipped with documentation stating specifications and other technical information. Bioingentech products are warranted to meet or exceed the stated specifications. Bioingentech's sole obligation and the costumer's sole remedy is limited to replacement of products free of charge in the event products fail to perform as warranted. Bioingentech makes no other warranty of any kind whatsoever, and SPECIFICALLY DISCLAIMS AND EXCLUDES ALL OTHER WARRANTIES OF ANY KIND OR NATURE WHATSOEVER, DIRECTLY OR INDIRECTLY, EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION, AS TO THE SUITABILITY, PRODUCTIVITY, DURABILITY, FITNESS FOR A PARTICULAR PURPOSE OR USE, MERCHANTABILITY, CONDITION OR ANY OTHER MATTER WITH RESPECT TO BIOINGENTECH PRODUCT. In no event shall Bioingentech be liable for claims for any other damages, whether direct, incidental, foreseeable, consequential, or special (including but not limited to loss of use, revenue or profit), whether based upon warranty, contract, tort (including negligence), or strict liability arising in connection with the sale or the failure of Bioingentech products to perform in accordance with the stated specifications.

Date of Issue: January 2026
