

Quinolones ELISA Kit

Quinolones ELISA

CATALOG #
AAA72725

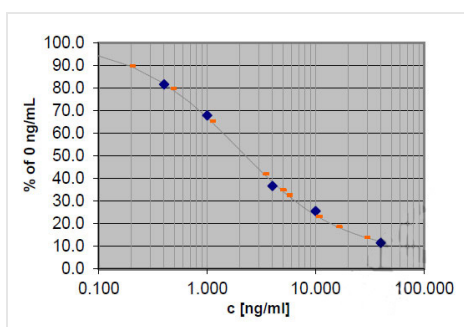
PRODUCT SYNONYMS

Quinolones; Quinolones ELISA; Quinolones elisa kit

PRODUCT SPECIFICATIONS

Samples	Food
Sensitivity	0.13 ng/mL
Preparation and Storage	Store at 2-8 degree C

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Quinolones elisa kit

Principle of the Assay: The Quinolones quantitative test is based on the principle of the enzyme-linked immunosorbent as-say. An antibody directed against quinolones is coated on the surface of a microtiter plate. Quinolones containing samples or standards and a quinolone-peroxidase conjugate are given into the wells of the microtiter plate. The conjugate competes with the quinolones of the samples/standards for the limited number of antibody sites. After 30 minutes incubation at room temperature the wells are washed with diluted washing solution to remove unbound material. A substrate solution is added and incubated for 15 minutes, resulting in the development of a blue colour. The colour development is inhibited by the addition of a stop solution, and the colour turns yellow. The yellow colour is measured photometrically at 450 nm. The concentration of quinolones is indirectly proportional to the colour intensity of the test sample.

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/elisa-kits/quinolones/72725>