

Soy ELISA Kit

Soy ELISA

CATALOG #
AAA72726

PRODUCT SYNONYMS

Soy; Soy ELISA; Soy elisa kit

PRODUCT SPECIFICATIONS

Samples	Food
Preparation and Storage	Store at 2-8 degree C

ADDITIONAL INFORMATION

Related Product Information for Soy elisa kit

Principle of the Assay: The Demeditec Soy quantitative test is based on the principle of the enzyme linked immunosorbent assay. An antibody directed against STI is bound on the surface of a microtiter plate. Soy containing samples or standards are given into the wells of the microtiter plate. After 20 minutes incubation at room temperature, the wells are washed with diluted washing solution to remove unbound material. A peroxidase conjugated second antibody directed against STI is given into the wells and after 20 minutes of incubation the plate is washed again. A substrate solution is added and incubated for 20 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 STI and hence the concentration of soy is directly 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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/elisa-kits/soy/72726>