

## Non-esterified Free Fatty Acids (NEFA) Assay Kit

Catalogue No.: abx294013

Non-esterified Free Fatty Acids (NEFA) Assay Kit is an assay kit for the detection and quantification of Non-esterified Free Fatty Acids (NEFA) concentrations in serum, animal tissue homogenates and cell lysates using a spectrophotometer. Under the condition of weak acidity, non-esterified free fatty acids (NEFA) react with nantokite to form copper soap, which has a specific absorption peak at 715nm. The content of NEFA can be calculated by measuring the OD value at 715 nm.

**Target:** Non-esterified Free Fatty Acids (NEFA)

**Storage:** Shipped at 4 °C. Upon receipt, store the kit according to the storage instruction in the kit's manual.

**Validity:** The validity for this kit is 12 months.

**Test Range:** 0.05 mmol/L - 2 mmol/L

**Sensitivity:** 0.05 mmol/L

**Detection Method:** Colorimetric

**Assay Data:** Quantitative

**Sample Type:** Serum, animal tissue homogenates and cell lysates.

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.