

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.