

Non-Esterified Free Fatty Acids (NEFA) Assay Kit | NEFA assay kit

Non-Esterified Free Fatty Acids (NEFA) Colorimetric Assay Kit

CATALOG #
AAA22131

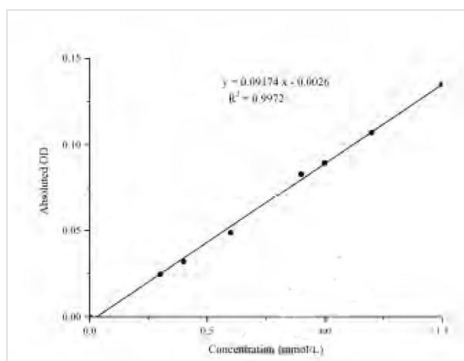
PRODUCT SYNONYMS

Non-Esterified Free Fatty Acids (NEFA); Non-Esterified Free Fatty Acids (NEFA) Colorimetric Assay Kit; NEFA assay kit

PRODUCT SPECIFICATIONS

Specificity	96T (Can detect 40 samples without duplication)
Samples	Animal tissue samples
Detection Range	0.15-1.5 mmol/L
Sensitivity	0.15 mmol/L
Intra-assay Precision	The intra-assay CV is 3.3 %.
Inter-assay Precision	The inter-assay CV is 5.1 %.
Preparation and Storage	Store at 2-8 degree C. Valid for 12 months

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for NEFA assay kit

Principle of the Assay: Under the condition of weak acidity, NEFA react with nantokite to form copper soap, which has a specific absorption peak at 715nm. The content of NEFA can be calculated indirectly by measuring the OD value at 715 nm.

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.