

# Lipase Assay Kit

Catalog # KA1654

Size 1 Kit

## Applications

### Result Data

Result Data

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Samples were assayed in duplicate using the 96-well plate protocol.

## Specification

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| <b>Product Description</b> | Lipase Assay Kit is a rapid colorimetric determination of lipase activity at 412 nm. |
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| <b>Suitable Sample</b> | Plasma, Saliva, Serum, Urine and other Biological Samples. |
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| <b>Sample Volume</b> | 10 $\mu$ L |
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| <b>Detection Method</b> | Colorimetric |
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| <b>Calibration Range</b> | 40 to 1600 U/L |
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| <b>Regulation Status</b> | For research use only (RUO) |
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| <b>Storage Instruction</b> | Store the kit at 4°C. |
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| <b>Note</b> | Result Data<br>Result Data<br>Samples were assayed in duplicate using the 96-well plate protocol. |
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## Applications

- Functional Study

## Publication Reference

- [Exploring the Impact of  \$\alpha\$ -Amylase Enzyme Activity and pH on Flavor Perception of Alcoholic Drinks.](#)

Maria João Santos, Elisete Correia, Alice Vilela.

Foods (Basel, Switzerland) 2023 Feb; 12(5):1018.

Application: Func, Human, Human saliva

- [Resveratrol improves high fat diet-induced fatty liver and insulin resistance by concomitant inhibiting proteolytic cleavage of SREBPS , FFAs oxidation, and intestinal TGS absorption.](#)

Khaleel EF, Abdel-Aleem GA, Mostafa DGE.

Canadian Journal of Physiology and Pharmacology 2017 Aug; [Epub].

Application: Quant, Rat, Rat serum