

Trypsin Assay Kit

Trypsin Activity Assay Kit

CATALOG #
AAA178641

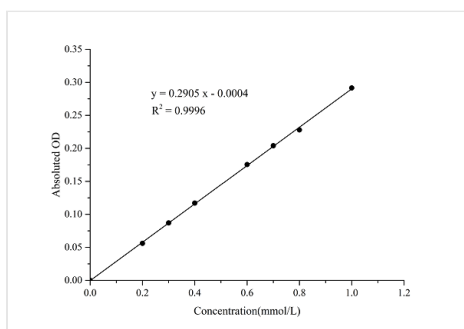
PRODUCT SYNONYMS

Trypsin; Trypsin Activity Assay Kit; Trypsin assay kit

PRODUCT SPECIFICATIONS

Samples	animal tissue
Detection Range	0.65 U/L
Sensitivity	1.86 U/L
Detection Method	Colorimetric method
Detection Instrument	Microplate reader
Assay Time	20 min
Research Area	Amino Acids and Proteins
Test Principle	Trypsin catalyzes the substrate to form p-nitroaniline, which has a certain light absorption value at 400-410 nm wavelength. Since the absorbance of p-NA is proportional to the content, the activity of trypsin can be calculated by measuring the p-NA produced per unit time
Precision	Inter Assay CV: 7.2-11.2% Intra Assay CV: 3.9-5.1%
Preparation and Storage	This product can be stored at -20 degree C for 12 months with shading light. Ship: Ice bag

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Product Categories/Family for Trypsin assay kit

Metabolism Assay; Cell Metabolism Assays; Amino Acids and Proteins; Enzyme Activity

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.

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Online datasheet: <https://stage.aaabiotech.com/assay-kits/trypsin/178641>