

Flavonoids Assay Kit

Plant Flavonoids Colorimetric Assay Kit

CATALOG #
AAA22123

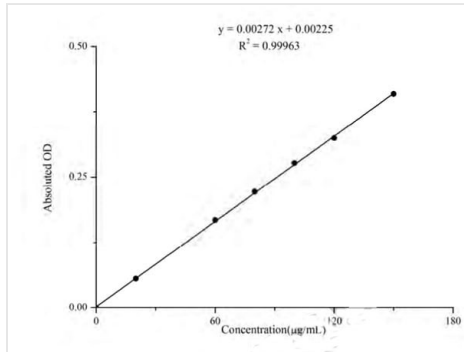
PRODUCT SYNONYMS

Flavonoids; Plant Flavonoids Colorimetric Assay Kit; Flavonoids assay kit

PRODUCT SPECIFICATIONS

Specificity	100 assays (Can detect 86 samples without duplication)
Samples	Plant tissue samples
Detection Range	0.315-150 ug/mL
Sensitivity	0.315 ug/mL
Intra-assay Precision	The intra-assay CV is 1.9 %.
Inter-assay Precision	The inter-assay CV is 2.2 %.
Preparation and Storage	Store at 2-8 degree C. Valid for 12 months

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Flavonoids assay kit	Principle of the Assay: In alkaline nitrite solution, flavonoids form red complex with aluminum ion. The flavonoid content of the sample can be calculated by measuring the absorptivity of the sample extract at 510 nm.
Product Categories/Family for Flavonoids assay kit	Biochemical Kit

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/flavonoids/22123>