

## Amylopectin Assay Kit

Amylopectin Colorimetric Assay Kit

CATALOG #  
**AAA179673**

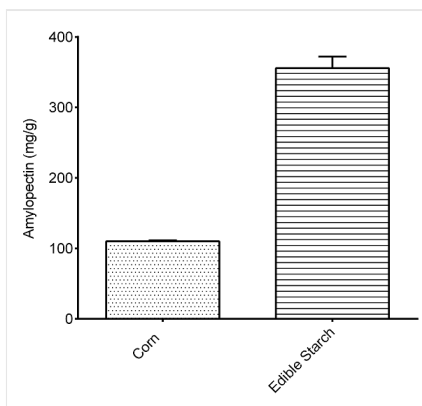
### PRODUCT SYNONYMS

Amylopectin; Amylopectin Colorimetric Assay Kit; Amylopectin assay kit

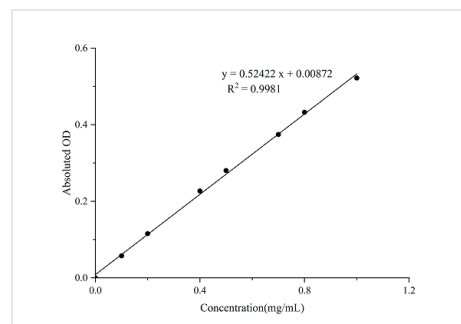
### PRODUCT SPECIFICATIONS

|                         |                                                                              |
|-------------------------|------------------------------------------------------------------------------|
| Detection Type          | Colorimetric                                                                 |
| Result Type             | Quantitative                                                                 |
| Samples                 | Plant tissue                                                                 |
| Detection Range         | 0.012-1mg/mL                                                                 |
| Sensitivity             | 0.012mg/mL                                                                   |
| Precision               | Intra-assay CV: 1.8-3.6%<br>Inter-assay CV: 6.6-7.2%                         |
| Detection Instrument    | Microplate reader                                                            |
| Preparation and Storage | This product can be stored at 2-8 degree C for 12 months with shading light. |

### IMAGES



Application Data



Application Data

### ADDITIONAL INFORMATION

|                                                       |                                                                                                                                                                                             |
|-------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for Amylopectin assay kit | Amylopectin can be combined with the chromogenic component at 530nm for maximum absorption, and the dual-wavelength method can be used to determine the content of amylose more accurately. |
| Product Categories/Family for Amylopectin assay kit   | Metabolism assay; Cell Metabolism Assays; Plant Physiology Series                                                                                                                           |

**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.

