



Soil Alpha-Glucosidase Activity Assay kit

S-Alpha-GC can catalyze the hydrolysis of the glycosidic bond between the aryl group or the hydrocarbon group and the sugar group to generate glucose, which is an important component of the cellulolytic enzyme system. It has important physiological functions in the carbohydrate metabolism of soil microorganisms.

S-Alpha-GC can catalyze the formation of p-nitrobenzene-alpha-D-glucoopyranoside to p-nitrophenol, which has characteristic light absorption at 400nm.

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| Catalog No. | 251308 |
| Size | 50 Assays / 100 Assays |
| Product Category | Soil Assay |
| Detection Method | Visible spectrophotometry |
| Storage/Stability | -20°C/1 year |
| Shipping | Gel Packs |