

Sorbitol Content Assay kit

Sorbitol is widely present in animals, plants, microorganisms and cultured cells. It is not only one of the forms of sugar transportation, but also closely related to biological stress resistance and food flavor. Therefore, it is often necessary to detect changes in sorbitol content in sugar metabolism, stress resistance and food research.

Sorbitol forms a blue complex with copper ions in alkaline solution, with a characteristic absorption peak at 655nm wavelength.

| Catalog No. | 250252 |
|-------------------|-----------------------------|
| Size | 50 Assays / 100 Assays |
| Product Category | Enzymatic / Metabolic Assay |
| Detection Method | Visible spectrophotometry |
| Storage/Stability | 2 ~ 8°C/1 year |
| Shipping | Gel Packs |

www.realgenelabs.com

For Research Use only