

Plant Carotenoid Content Assay kit

Carotenoid (carotenoid) is a general term for a class of important natural pigments, which are commonly found in animals, higher plants, fungi, algae. Carotenoids are the precursors of vitamin A in the body, and they also have antioxidant, immune regulation, and anti-cancer properties.

Plant carotenoids exist in various yellow plastids or colored plastids; such as yellow leaves, yellow flowers, yellow and red fruits and yellow roots, etc. The tissue and the sample are separated and extracted by solvent extraction, carotenoids, there is a special absorption peak at 440nm.

Catalog No.	251433
Size	50 Assays / 100 Assays
Product Category	Plant / Soil Assay
Detection Method	Visible spectrophotometry
Storage/Stability	2-8°C/1 year
Shipping	Gel Packs

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