

U-¹³C Cellulose from broccoli

Cat. No.:	HY-B2221S5
Target:	Isotope-Labeled Compounds; Endogenous Metabolite
Pathway:	Others; Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

U-¹³C Cellulose from broccoli

BIOLOGICAL ACTIVITY

Description

U-¹³C Cellulose from broccoli is the ¹³C labeled Cellulose (HY-B2221). Cellulose is a natural high molecular weight polysaccharide found in many plants and organisms. It is widely used in manufacturing industries, such as in paper making, textiles, food and medicine, etc. As a renewable resource, Cellulose is biodegradable and sustainable, and can also be used to manufacture chemicals such as Cellulose Esters, Cellulose Acetate and Cellulose Nitrate. In addition, Cellulose is often used as a food additive to increase the stability and quality of food^[1].

REFERENCES

[1]. Elder DP, et al. Pharmaceutical excipients - quality, regulatory and biopharmaceutical considerations. Eur J Pharm Sci. 2016 May 25;87:88-99.

Caution: Product has not been fully validated for medical applications. For research use only.

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