"Allulose" a new sweetener beneficial for the prevention of life-style related diseases such as obesity and diabetes mellitus

Date: Saturday, May 16, 2015 from 12:30 to 13:30

Venue: Pacifico Yokohama Room 418
1-1-1 Minato Mirai, Nishi-ku, Yokohama 220-0012, Japan

Chairman: Yasuo Nagata, Ph.D
Professor, Center for Industry, University and Government Cooperation
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"Rare sugars" are monosaccharides (minimal functional unit of sugars) that are rarely found in nature, but existing about 50 types.

D-allulose (also called D-Psico), one of rare sugars, is a palatable and refreshing sweetener with zero calorie, whose functions include attenuation of postprandial blood sugar levels and reduction of lipid accumulation to the body. The former function may be useful for prevention and/or treatment of pre-diabetic and diabetic patients, and the latter for that of atherosclerosis and obesity.

Rare sugars are new alternative sweeteners. Utilizing rare sugars effectively in our daily life will be crucial in establishing a "Healthy and Sustainable Society".

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