

Raffinose

Cat. No. CEFX-059

Lot. No. (See product label)

Introduction

Description

Raffinose is one of the best-known of nature's trisaccharides, made by combining galactose, fructose and glucose, it is also known as melitriose or honey triose. Melitriose is a functional oligosaccharide with a strong proliferative effect on bifidobacteria. Raffinose is mainly found in cotton seeds and sugar beets, which are common agricultural crops. In industrial production, α -galactose kinase (α -GAL) hydrolyzes raffinose to sucrose and galactose to increase sucrose production from sugar beets.

Product Information

CAS No. 512-69-6

Chemical Name C18H32O16