

## 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,  $\alpha$ -galactose kinase ( $\alpha$ -GAL) hydrolyzes raffinose to sucrose and galactose to increase sucrose production from sugar beets.

### Product Information

**CAS No.** 512-69-6

**Chemical Name** C18H32O16