

Sucrose monooctanoate

Cat. No. OPEM-002

Lot. No. (See product label)

Introduction

Description

Sucrose monooctanoate is a mild non-ionic glyco-surfactant. It possesses mild detergency, excellent biocompatibility and low irritation. It is commonly used in food as an emulsifier, moisturizer, and in cosmetics as a dissolving agent. It can also inhibit bacterial growth and maintain the stability of the formulation.

Applications

This product is primarily used as a food emulsifier and preservative, and is also widely used in cosmetics as a moisturizing, solubilizing, and antimicrobial agent. Additionally, it can be applied in the fields of pharmaceutical formulations and eco-friendly surfactants.

Product Information

CAS No.	42922-74-7
Molecular Formula	C ₂₀ H ₃₆ O ₁₂
Molecular Weight	468.49