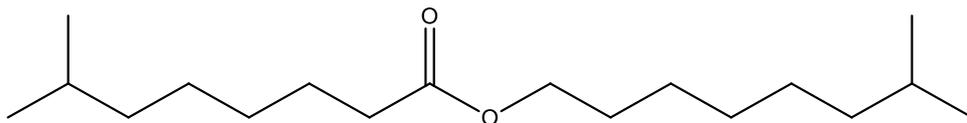


Technical Data Sheet

Sunfat ININ

Isononyl Isononanoate

CAS# 59219-71-5



Mol. wt. 284.48

Formula C₁₈H₃₆O₂

Description

Sunfat ININ is synthetic ester of isononyl alcohol and isononanoic acid. It is colorless liquid at room temperature. It can be used as a skin conditioning agent, emollient and solvent. Sunfat ININ facilitates the absorption of other ingredients in cosmetic formulations. It does not leave stickiness and gives soft and smooth feeling of use.

Specifications

Item	Specification
Appearance	Clear Liquid
Color (APHA)	≤ 20
Assay (%)	≥ 96
Water (%)	≤ 0.1
Acid value (mg KOH/g)	≤ 0.2
Saponification value (mg KOH/g)	185 ~ 200

Applications

It can be applied to various cosmetic products such as facial & body care products, sunscreen and also for color cosmetics.

Storage

Store in tightly closed containers at room temperatures below 30°C in a dry place.

Properties of the product are reversibly changed when temperature falls below -10°C or exceeds 40°C

Shelf Life 2 years