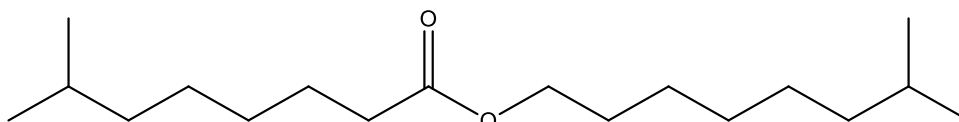


# Technical Data Sheet

## Sunfat ININ

Isononyl Isononanoate

CAS# 59219-71-5



Mol. wt. 284.48

Formula C<sub>18</sub>H<sub>36</sub>O<sub>2</sub>

### 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