

Surfactant S21

Cat: S7450

Specification: 100g /500g /1kg

Storage: Store at room temperature, and it is valid for 2 years.

Product Information

English name: Surfactant S7

Appearance (Character): White waxy solid

Category: Non-ionic

Hydroxyl Value (mgKOH/g): 41~60

Acid Value (mgKOH): ≤1.0

Peroxide Value (mEqO₂/Kg): ≤5.0

Introduction

Surfactant S21 is a non-ionic surfactant that effectively separates hydrophilic and hydrophobic proteins through membrane permeation without altering their biological activities. It serves as an excellent emulsifier and solubilizer.

Applicable Samples:

Suitable for a full range of products, with particularly better performance in blood samples.

Product Advantages:

1. Possesses excellent washing, emulsifying, dispersing, wetting, and solubilizing capabilities, accompanied by strong foaming power, easy rinsing, and superior detergency.
2. Among the surfactants, it is one of the varieties with lower skin irritation.
3. It can be compounded with various surfactants to reduce their irritancy and improve product performance. As a substitute for AES, it can not only lower product irritancy but also does not increase costs.

Note

1. Unless otherwise specified, the biochemical reagents produced by our company are generally non-sterile packaged. If they are to be used for cell experiments, please conduct pretreatment in advance.
2. Once dissolved, please store the solution in separate containers to avoid product degradation caused by repeated freezing and thawing.
3. The product information is for reference only. If you have any questions, please call 400-968-6088 for consultation.
4. The products are all for scientific research use only. Do not use it for medical, clinical diagnosis or treatment, food and cosmetics, etc. Do not store them in ordinary residential areas.
5. For your safety and health, please wear laboratory clothes, disposable gloves and masks to operate.