

# **TECHNICAL DATA SHEET**

INCI Name: Sodium Lauroyl Glutamate

CAS NO.: 29923-31-7

Chemical Structure: C<sub>11</sub>H<sub>23</sub>CONHCH(COONa)CH<sub>2</sub>CH<sub>2</sub>COOH

Trade Name: Yeser® LG30S

**Product Specifications:** 

Test Item	Specification	Test Method
Appearance (25°C)	Colorless to light yellow transparent liquid	By eye
Odor	No abnormal smell	By smell
pH value (10% aqueous solution, 25°C)	8.0~9.5	GB/T 6368
Solid content, %	28.0~32.0	QB/T 4082
Sodium Chloride content, %	3.5~5.5	QB/T 4082

## **Product Features:**

- 1) Good compatibility and excellent synergistic interaction with other anionic surfactants.
- 2) Very mild, low-irritating, skin-friendly and readily biodegradable.
- 3) Can observably improve softness and manageability of hair.
- 4) Can reduce the irritation of the anionic surfactant system and improve the foaming ability.

#### **Dosage:**

The recommended dosage is 1.0%~55.0%.

# Package:

In 200KG plastic drums or 1000KG IBC tanks

### **Shelf life:**

Sealed, stored in a dry and ventilated place, the shelf life is 12 Months.

