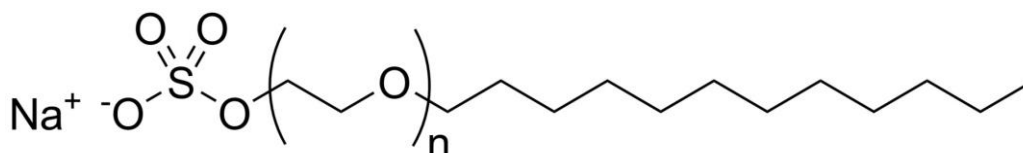


## Technical Data Sheet

Chemical name: Sodium Laureth Sulfate

Trade name: Xellan<sup>®</sup>–Laureth

Country of Origin: Russia



Sodium laureth sulfate (SLES) is anionic surfactant. Its chemical properties enable it to bind to dirt and grime particles, giving them ability to be washed away from the surface of the skin or hair. It has greater cleansing power than soap providing more efficient cleansing function. SLES is widely used in the manufacture of household chemical goods, cosmetics, cleaners. It is also used as emulsifiers in polymerization processes and foaming agent in fire extinguishing equipment.

| Description                   | Specification                         |
|-------------------------------|---------------------------------------|
| Appearance                    | Homogeneous colorless to yellow paste |
| Active matter, %              | 70±2                                  |
| pH value (5% water solution)  | 7.0-10.0                              |
| Inorganic sulfates content, % | ≤ 2.5                                 |
| 1,4 Dioxane content, ppm      | ≤ 15                                  |