Ammonium Lauryl Sulfate 30 CAS 7783-20-2

Quick Details

CAS No.:7783-20-2

Other Names:Ammonium Lauryl Sulfate

MF:(NH4)2SO4

EINECS No.:NO

Place of Origin:China (Mainland)

Purity:70% 28%

Appearance:White or light yellow viscous liquid, White or light yellow viscous liquid

Usage:Detergent Raw Materials, Hair Care Chemicals

Model Number:SG-Ammonium Lauryl Sulfate

Odor:Not strange odors

Active matter (%):70±2

Unsulfated matter (%):≤ 3.5

Ammonium Sulfate (%):≤ 3.0

Ammonium Chloride (%):≤ 0.5

Color (5% Am. aq, sol.) Klett:≤ 30

PH-value (2% sol):5.5~7.0

Package:160kg plastic drum

Test Item	Specification
Appearance	White or light yellow viscous liquid
Odor	Not strange odors
Active matter (%)	70±2
Unsulfated matter (%)	≤ 3.5
Ammonium Sulfate (%)	≤ 3.0
Ammonium Chloride (%)	≤ 0.5
Color (5% Am. aq, sol.) Klett	≤ 30
PH-value (2% sol)	5.5~7.0



Destination:

ALS is a kind of anionic surfactant, owning good functions of emulsification, foaming, permeation, decontamination and dispersion. The foam is rich and smooth; the compatibility is good; it has good ability for resistance to hard water and has only a little stimulation to the skin, being mild.

Application:

It is widely used in shampoo, bath foam and facial cleaning solution, being the mild surfactant. It is suitable for preparing the low-stimulating shampoo and bath foam for babies.