



## LABSA Linear Alkyl Benzene Sulfonic Acid

### Product Information

[LABSA Linear alkyl benzene sulfonic acid](#) is a chemical which is colorless and have viscous properties. **LABSA Linear alkyl benzene sulfonic acid** mainly using in detergent formulations. It is one of the most important and cheapest surfactants in powder formulation and detergent fluids. It has excellent cleansing properties.

### Usages of Linear Alkyl Benzene Sulphonic Acid

*LABSA Liner Alkyl Benzene sulfonic acid* is a batch of organic sulfur compounds that are used in most home detergents, dishwashing detergents, detergent powder, cleaning powder, washing powders, detergent cake, liquid soap, soaps etc. LABSA, sulfonic acid compound is used as a foaming agent, cleaning agent in more formulations and toilet soaps for foaming.

Sulfonic acid, LABSA is using in detergent industries, in textile industry as a washing agent, pesticides industries to improve the quality of spray. Sulfonic acid, LABSA is not inflammable substance and can dissolve in water, but not in organic solvent.

### Application of Linear Alkyl Benzene Sulphonic Acid

Linear alkyl benzene sulfonic acid used in the industry to increase the contact of polar and non-polar phases, such as oil, water, or water and minerals. Linear alkyl benzene sulfonate is mainly used for the manufacture of household detergents such as laundry powder, washing liquid, dishwashing liquid and other household cleaners and other industrial uses. LABSA Linear alkyl benzene sulfonic acid uses in produce sulfonic acid. LABSA is an additive as a lubricating agent oils and have as corrosion and rust prevention. his product is a very effective intermediate surfactant.



## Specification of Linear Alkyl Benzene Sulphonic Acid

Product Name: Linear Alkyl benzene Sulphonic Acid				
Row	Characteristic	Specification	Unit	Test Method
1	Form	Viscose Liquid	-	-
2	Color	Light Brown	-	-
3	Color at 30 °c	Max 40	Klett	QIN 030
4	Anionic Active	Min 96	%	QTM 003
5	Free Oil	Max 2	%	QTM 051
6	Free Sulfuric Acid	Max 1.8	%	QTM 161
7	Acidity	178 – 190	mg koH/gr	QTM 021
8	Water	Max 0.5	%	QTM 054
9	Molecular Weight	322	gr/mol	-



### LABSA Linear alkyl benzene sulfonic acid packing

Basekim Chemical Production can supply LABSA Linear alkyl benzene sulfonic acid with drum. Each drum can take 220 kg and 80 drum can easily load in a container. It also depends on customer demands as well.

