

LABSA--Linear Alkylbenzene Sulfonic Acid 96%

Our LABSA Plant



[SYNONYMS]:

Dodecylbenzene Sulfonic Acid (Strait Chain); LAS; LABSA; Laurylbenzenesulfonic Acid; Laurylbenzenesulfonate; n-Dodecylbenzene Sulfonic Acid; Alkylbenzene sulphonate, sodium salt; Linear Alkylbenzene Sulphonic Acid; Dodecylbenzolsulfonsäure (German); ácido dodecilbenceno sulfónico (Spanish); Acide

dodécylbenzènesulfonique (French).

FORMULA: $\text{CH}_3(\text{CH}_2)_{11}\text{C}_6\text{H}_4\text{SO}_3\text{H}$

[Specifications]:

Appearance (25° C)		brown liquid
Active Matter (Alkyl benzene Acid) , % Min.	96	
Free oil,	% Max.	2.00
Sulphate,	% Max.	1.50
Color(5% Am. Aq. Sol.) Klett,	Max.	50
Water content,	% Max.	1.00
pH Value		2-3

[Application]:

Linear Alkylbenzene Sulphonic Acid can be neutralized with caustic soda (NaOH) to form sodium alkylbenzene sulphonate-an extensively applied anionic surfactant.

LABSA is not inflammable substance and can dissolve in water, but not in organic solvent. LABSA is quite absorbent and its biodegradability is above 90% .

Linear Alkylbenzene Sulphonic Acid is extensively applied anionic surfactant. It is raw material for detergent industry characterized by detergency, foam, moisture, and emulsion and dispersing.

[Packing]: 210 Kgs/drum, 16.8 Mts/20'FCL or 1000 Kgs/drum, 18Mts /20'FCL