

TECHNICAL DATA SHEET

Product Name: **Linear Alkylbenzene Sulfonic Acid (LABSA)**

INCI Name: Dodecylbenzene Sulfonic Acid

CAS Number: 27176-87-0

Molecular Formula: $C_{14}H_{27}NaO_3S$

Description: LABSA is prepared commercially by sulfonating linear alkylbenzene (LAB), which has the performances of cleaning, wetting, foaming, emulsifying and dispersing.



Specification:

| Item | Index |
|--------------------------------|--------------|
| Appearance (25℃) | brown liquid |
| Active Matter, % | 96 |
| Free Sulphuric acid, % Max | 1.5 |
| Color(5% Am aq.sol) Klett, Max | 30 |
| Color(5% Am aq.sol) Klett, Max | 2.0 |

Pachaging:

210Kgs/215Kgs per plastic drum, 1100Kgs IBC and ISO tank

Storage: Store in dry and cool place, keep away from sunshine and rain.