SUPREME PETRO CHEMICALS
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TECHNICAL DATA SHEET

Linear Alkyl Benzene *(LAB)*

DOC SPC-TDS-OTH-004
Rev 01 · 10 June 2026

CAS **67774-74-7** HSN **3817 00 11** GRADE **Detergent Alkylate, C10–C13**

MANUFACTURED BY

Reliance Industries Limited

Patalganga / Jamnagar complex — among the world's largest LAB producers

NO	PARAMETER	UNIT	SPECIFICATION
01	Appearance	—	**Clear colourless liquid, no sediment**
02	Colour, Saybolt	Saybolt	**+29 min**
03	Specific Gravity at 15.5/15.5 °C	—	**0.8580 – 0.8650**
04	Average Molecular Weight	—	**235 – 239**
05	Bromine Index	mg/100 g	**10 max**
06	2-Phenyl Alkanes	% mass	**10.0 – 20.0**
07	Linearity	% mass	**92 min**
08	Paraffin Content	% mass	**0.2 max**
09	C10–C13 LAB	% mass	**98.0 min**

HANDLING

Combustible liquid (flash point > 130 °C); low acute toxicity. Store in cool dry area away from oxidisers; avoid prolonged skin contact and use adequate ventilation.

PACKAGING (AS SUPPLIED)

Bulk road tanker or drums

For current pricing, availability or a Certificate of Analysis for Linear Alkyl Benzene (LAB): call or WhatsApp **Sanketh +91 86087 80096** · **Sudarshan +91 81979 47045**, or see **Supremepetrochemicals.com/products/linear-alkyl-benzene-lab**. Quotes are typically answered within 4 working hours (Mon–Sat).

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