



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

Patalanga / 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 **+91 81979 47045 · +91 86087 80096**, or see Supremepetrochemicals.com/products/linear-alkyl-benzene-lab. Quotes are typically answered within 4 working hours (Mon–Sat).

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