

# TECHNICAL DATA SHEET

## LAB

LINEAR ALKYL BENZENE



### Specifications

	Specification	Last Actual		
T.N.P	< 0.5	0.11	wt %	UOP-698
LAB 9	< 1		wt %	UOP-698
LAB 10	< 15	8.46	wt %	UOP-698
LAB 11	24 - 44	26.39	wt %	UOP-698
LAB 12	22 - 36	35.97	wt %	UOP-698
LAB 13	17 - 27	22.61	wt %	UOP-698
LAB 14	< 1	0.27	wt %	UOP-698
Total LAB	> 92	93.7	wt %	UOP-698
Non LAB	< 7	5.65	wt %	UOP-698
LAB 14+	< 0.5	0.14	wt %	UOP-698
HAB	-		wt %	UOP-698
A.M.W	238 - 244	242.63	-	UOP-698
2-Phenyl	< 20	16.63	wt %	UOP-698
Br. Index	< 10	4.9	mg/100g	ASTM D-1492
Water	< 200	11	PPM	ASTM D-6304
Refractive Index (20 deg cel)	1.4800 - 1.4900	1.4823	-	ASTM D-1218
Density (15.6 deg cel)	0.855 - 0.870	0.8592	g/cm	ASTM D-4052
Tetraline	< 1	0.4	wt %	ECOSOL
DR Test	NEGATIVE	NEGATIVE	-	ASTM D-484
Sulfonability	> 98	98.7	%	UOP-429
Colour	> 29	30	SYB	ASTM D-156
Viscosity (40 deg)	< 10	3.8	CP	ASTM D-445

### Packaging

containerized in flexibags or bulk via chemical tanker



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