



天津柯诺德远东国际贸易有限公司

TIANJIN CREDIT INTERNATIONAL CO., LTD.

地址：天津滨海新区响螺湾迎宾大道 1988 号浙商大厦 1-1209 室

ADD: ROOM 1-1209, The ZHETRADESPEOPLE MANSION, No.1988 ON WELCOME GUEST ROAD, BINHAI NEW AREA, TIANJIN, P.R. CHINA . PC CODE:300452

TEL:0086-22-58165549/182.2208.2335 FAX:0086-22-25761078

GOODS NAME: LINEAR ALKYL BENZENE Batch No.: LAB120618-0A

ITEM	SPECIFICATION	TEST RESULT
APPEARANCE	CLEAR & BRIGHT	CLEAR & BRIGHT
COLOR	10 Max.	1.0 Max.
Density (20°C, g/cm ³)	0.855-0.870g/ml	0.8568g/ml
REFRACTIVE INDEX (20°C)	1.481-1.485	1.4826
BROMINE NUMBER	20mg Br/100g Max.	5.3mg Br/100g Max.
SULPHONATABILITY	98.5% Min.	98.9% Min.
AVERAGE MOLECULAR WEIGHT	239-244	240.1
DISTILLATION		
5%	280°C	282°C
95%	310°C	306°C
Carbon Distribution(wt%)		
Less than C10	1.0% Max.	0.58%
C10	16% Max	11.46%
C10+C11	30% to 55%	48.57%
C12	20% to 50%	33.43%
C13+C14	5% to 30%	18.17%
C14	4.5% Max.	0.49%
Greater than C14	0.5% Max.	0
2-PHENYLLISOMER	10% to 25%	16%