



俊源石油集团
JunYuan Petroleum Group

www.jypetrochem.com

Dongying Liangxin Petrochemical

Technology Development Limited Company

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TECHNICAL DATA SHEET

BENZENE

UN proper shipping name	Benzene	Contact	Star Shen	
UN number:	1114	Tel	+86 10 8362 9760	
CAS	71-43-2	Email	info@jypetrochem.com	
Item	Unit	Specification	Test Result	Test Method
Appearance	-	Clear colorless liquid	Clear colorless liquid	Visual
Benzene	wt%	> 99%	99.95	GAS CHRO
Toluene	wt.ppm	< 50	<20	GAS CHRO
Aromatics	wt.ppm	< 1500	<500	GAS CHRO
Total sulfur component	wt.ppm	< 1	<1	ASTMD5453
Boling Point	°C	80	80	ASTMD850
Color(PT-CO)	Pt-co	<20	15	ASTMD1209
Cu-corrosion	-	Negative	Negative	ASTMD849
Sp. Gr(60F/60F)	-	0.882-0.886	0.885	ASTMD891
Other Information:				
Odour Threshold			61ppm	