

The international codes will be strictly enforced  
 Exclude all intruders that send out false information.  
 Those who submit a false, LOI, ICPO, RWA or PI and SCO  
 WILL BE CHARGED WITH A CRIME



## Royal Global Energy

Telephone: + 98 21 8822 7734

+ 98 21 8822 7735

Fax: + 98 21 8822 7736

Mob: +98 912 450 21 90 Eng. Behrooz Mirzaei

Email: [info@royalglobalenergy.com](mailto:info@royalglobalenergy.com)

No: 1401 2th floor, Noor Tehran Building, Valiasr Ave, Tehran, Iran

RGE main core business Oil, Gas, Refining and Petrochemicals

## BENZENE

PROPERTIES	TEST METHOD	UNIT	SPECIFICATIONS
Purity	D-4492	Wt%	99.8 Min.
Toluene	D-4492	Wt%	0.050 Max.
Non Aromatics	D-4492	Wt%	0.1 Max.
Density at 15.6 °C	D-4052	—	0.882-0.886
Appearance	Visual	—	Clear, free of haze/sediment
Color Pt-Co Scale	D-1209	—	20 Max.
Acid Wash Color	D-848	—	1 Max.
Acidity	D-847	Mg NaOH/100ml	No free acid
Copper Corrosion	D-849	---	Pass 1 A
Total Sulfur	D-5453	Wt PPM	1 Max.
H2S and SO2 Content	D-853	—	Free of H2S/SO2
Distillation Range @ 760mm Hg	D-850	°C	1.0 Max. (Including 80.1)
Solidification Point	D-852	°C	5.45 Min.
Water Content	E-1064	Wt PPM	800 Max.
Thiophene	D-1685	Wt PPM	1.0 Max.
Combined Nitrogen	D-6069	Wt PPM	0.1 Max.