



BPC-M-06-07

کتابچه مشخصات خوراک، محصولات و سرویسهای جانبی

**BENZENE SPECIFICATION**

No	Typical Test	Unit	Specification	Test Method
1	Purity	WT%	99.9 Min.	ASTM D7504 *
2	Toluene	WT%	0.015Max.	ASTM D7504 *
3	Non Aromatics	WT%	0.07 Max.	ASTM D7504 *
4	Density @15.6°C	Gr/cm3	0.882-0.886	ASTM D4052
5	Appearance	-	Clear ,Free of haze/sediment	Visual
6	Color (Pt-CO) Scale	-	15 Max.	ASTM D1209
7	Acid Wash Color	-	1.0 Max	ASTM D848
8	Acidity	mg NaOH/100mg	No free acid	ASTM D847
9	Copper Corrosion	-	Pass 1 A	ASTM D849
10	Total sulfur	Wt ppm	1.0 Max.	ASTM D5453 & ASTM D7039
11	H2S and SO2 content	-	Free of H2S/SO2	ASTM D853
12	Distillation Range	°C	1.0 Max (Including 80.1)	ASTM D850
13	Solidification point	°C	5.45 Min	ASTM D852
14	Water content	Wt ppm	200 Max	ASTM D6304
15	Thiophene	Wt ppm	1.0 Max	IFP9421
16	Total Chloride	Wt ppm	2.0 Max	ASTM D7536
17	Br.Index	mg/100 gr	10 Max	ASTM1492
18	Total nitrogen	Wt ppm	1.0 Max	ASTM D4629
19	Methylcyclohexane	Wt ppm	400 Max	ASTM D4492 *

\* جهت فروش داخل از این Method استفاده گردد.

علی محمدی

