

بنزین جنوب

| Density Range @15 C° | g/cm ³ | ASTM- D 7042 | 755-770 | 757 |
|-----------------------|-------------------|--------------|-------------------------|--------------|
| RON | | | max 100 /min 95 | 95/9 |
| MON | | | max 90/ min80 | 86 |
| Distillation | C° | ASTM- D 86 | | |
| IBP TEMP | | | 36-50 | 42 |
| 50% EVAPORATED TEMP | | | 95-100 | 91 |
| 90% EVAPORATED TEMP | | | 160 | 169 |
| 95% EVAPORATED TEMP | | | 185-195 | 190 |
| FBP | | | 210-223 | 218 |
| Color | | ASTM- D 1500 | 0.5-1 | yellow&green |
| Total Aromatics | (v/v) % | ASTM- D 1319 | 30-40 | 30/5 |
| olefin | (v/v) % | ASTM- D 1319 | 0-25 | 11 |
| benzene | (v/v) % | ASTM- D 2163 | 0-10 | 6/8 |
| cupper corrosion Test | | ISIRI -336 | 1A | 1A |
| existent gum | mg/ml | ASTM- D 381 | | 9 |
| Mercaptanes | ppm | ASTM- D 3227 | | 10 |
| Total Sulfur | ppm | ASTM- D 4294 | max150 | 96 |
| vapour pressure | kpa | ASTM- D 5191 | summer 58/ winter 44 | 48 |
| oxygenate | | | 2/7 | 1/3 |
| Flash Point | C° | ASTM-D 92 | Free | Free |
| Loss % | vol % | ASTM-D 86 | 0/5 | 0/5 |