

## Gasoline A95

| Properties                       | Unit              | Result  | Expected             | Test Method |
|----------------------------------|-------------------|---------|----------------------|-------------|
| Density @15°C                    | g/cm <sup>3</sup> | 0.7391  | 710 min –<br>780 max | ASTM D 1298 |
| RON                              |                   | 95.2    | 95 min               | ASTM D 2699 |
| MON                              |                   | 85.2    | 85 min               | ASTN D 2700 |
| RVP @ 37.8°C                     | kPa               | 63.2    | 49 min – 83<br>max   | ASTM D 323  |
| Distillation, 10% vol. recovered | °C                | 50.3    | 74 max               | ASTM D 86   |
| Distillation, 50% vol. recovered | °C                | 82.2    | 127 max              | ASTM D 86   |
| Distillation, 90% vol. recovered | °C                | 167.1   | 190 max              | ASTM D 86   |
| FBP                              | °C                | 202.6   | 225 max              | ASTM D 86   |
| Olefins Content                  | %Vol              | 9.5     | 26 max               | ASTM D 1319 |
| Aromatics Content                | %Vol              | 26.7    | 35 max               | ASTM D 5580 |
| Benzene Content                  | %Vol              | 0.64    | 1 max                | ASTM D 5580 |
| Oxygenates (MTBE)                | %Vol              | 12.9    | 15 max               | ASTM D 4815 |
| Total Sulfur Content             | ppm               | 11      | 150 max              | ASTM D 5453 |
| Lead content                     | g/L               | <0.0025 | Nil                  | ASTN D 3237 |
| Color                            |                   | Undyed  | Report               | Visual      |

