



# CERTIFICATE OF ANALYSIS



# SP-100

## Typical Product Specifications

Product Name: . . . . . SP-100  
 Octane (R+M)/2: . . . . . 100.45  
 Research Octane: . . . . . 103.0  
 Motor Octane: . . . . . 97.9  
 Leaded: . . . . . Yes  
 Oxygenated: . . . . . No  
 Specific Gravity 60F: . . . . . 0.726  
 RVP: . . . . . 6.20  
 Stoich Ratio . . . . . 14.83  
 Color: . . . . . Olive

## Distillation

(Barometric Pressure 761.7 mm HG)

Volume % evaporated,	°F
IBP . . . . .	92.66
5 . . . . .	115.52
10 . . . . .	128.12
20 . . . . .	153.86
30 . . . . .	181.04
40 . . . . .	201.92
50 . . . . .	213.26
60 . . . . .	220.10
70 . . . . .	229.28
80 . . . . .	242.42
90 . . . . .	290.12
95 . . . . .	327.74
END . . . . .	375.26
Recovery, volume % . . . . .	97.80
Residue, volume % . . . . .	1.10
Loss, volume % . . . . .	1.10

# QUALITY. INTEGRITY. PERFORMANCE.