

## PASSPORT OF QUALITY

### STRAIGHT-RUN BENZINE (NAPHTHA)

No.	Denomination	Test No.	Denominations value of production quality	Actual value
1.	Density at 20 °C, kg/m <sup>3</sup>	TDS 3900-85	Non-standardized	0,7546
2.	Detonation characteristics, octane number by motor method	TDS 511-82	45	54,1
3.	Fractional composition-overpoint temperature 10% is distilled at C°, at most 50% is distilled at C°, at most 90% is distilled at C°, at most Dry point, C°, at most Residue in bottle Residue and losses	TDS 2177-82	35 100 120 180 195 1,5 4,0	56 87 116 153 174 1,0 2,0
4.	Saturated vapours pressure, Pa, at most	TDS 1756-52	66661 (500)	21582
5.	Acidity, at most	TDS 5985-79	-	1,1
6.	Concentration of resins, at most	TDS 8489-85	5,0	1,0
7.	Breakdown time, min, at least	TDS 4039-88	600	-
8.	Sulphur, %, at most	TDS 19121-73	0,15	0,03
9.	Copper plate test	TDS 6321 02	Past	Past
10.	Content of water-soluble acids and alkalis	TDS 6307-75	Nil	Nil
11.	Mechanical impurities content and water		Nil	Nil
12.	Colour	Visually	Colorless	Colorless
13.	Lead concentration	TDS 7078 74	Nil	-