

AZERBAIGAN GASOIL

NO	Description of Index	Standard	Actual Index
1	centane number , min	45	47
2	Distillation:		
	50% is distilled at Temperature C° max	280	272
	96% is distilled at Temperature (the end of distillation)C° max	360	353
3	kinematic Viscosity at 20 C°, mm ² /c	3.0-6.0	4.86
4	chilling Temperature C° max	-10	-10
5	cloud point C° max	-5	-5
6	flash point into closed cup C° min	62	66
7	Sulfur content %max	0.2	0.0097
8	Mercaptan sulphur content %max	0.01	0.00027
9	Hydrogen sulphide content	nill	nill
10	copper strip test	passed	passed
11	Water soluble acids & alkalies	nill	nill
12	Existent gum mg/100 cm ³ max	40	37
13	Acidity mg KOH/100 cm ³ max	5	0.17
14	Iodine number g/100 m ³ max	6	2.19
15	Ash % max	0.010	0.017
16	coking ability of 10% residum ,% max	0.20	0.16
17	Filterabilty coefficient , max	3	2.0
18	Sediments %	nill	
19	Water ,% vol	nill	
20	Density at 20 deg c , kg/ m ³ , max	860	849

Conclusion: the prpduct meets the GOST 305-820with amendments #1,2

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