

Indeksi i naftës sipas shtetit të origjinës :

17MA0200 – Greke

17MA0201 – Shqiptare

17MA0202 – Maqedonase

17MA0203 – Shqiptare

17MA0204 – Malazeze

17MA0205 – Shqiptare

17MA0206 – Shqiptare

17MA0207 – Shqiptare

II. METHODOLOGY AND ANALYSIS RESULTS OF REQUESTED DETERMINATIONS

PARAMETERS	UNITS	RESULTS				SPEC. LIMITS	METHODOLOGY
		17MA0200	17MA0201	17MA0202	17MA0203		
Kinematic Viscosity at 40°C	cSt	2,712	2,372	2,720	2,743	2,000 – 4,500	ISO 3104
Flash point	°C	52	<40	57	57	Above 55,0	ISO 2719
Sulfur content	mg/kg	8,0	8,0	7,3	5,1	10 max.	ISO 20847 S
Cetane index	-----	55,6	52,2	55,7	55,8	46 min.	ISO 4264
Density at °C	kg/m ³	827,9	827,3	825,9	826,5	820,0 – 845,0	ISO 12185
Distillation							
Initial Boiling Point	°C	153,8	85,9	157,4	160,4	-----	ISO 3405
10% Recovery at	°C	201,7	191,4	197,2	196,3	-----	
50% Recovery at	°C	271,7	264,9	269,8	271,7	-----	
90% Recovery at	°C	341,6	339,4	342,3	342,9	-----	
End Point	°C	358,7	363,9	362,3	361,7	-----	
Recovered at 250°C	%v/v	37,1	42,1	37,6	37,0	65 max.	
Recovered at 350°C	%v/v	93,3	93,4	92,8	92,7	85 min.	

II.METHODOLOGY AND ANALYSIS RESULTS OF REQUESTED DETERMINATIONS

PARAMETERS	UNITS	RESULTS				SPEC. LIMITS	METHODOLOGY
		17MA0204	17MA0205	17MA0206	17MA0207		
Kinematic Viscosity at 40°C	cSt	3,054	2,050	2,164	2,622	2,000 – 4,500	ISO 3104
Flash point	°C	58	58	56	59	Above 55,0	ISO 2719
Sulfur content	mg/kg	4,6	3,8	3,5	6,8	10 max.	ISO 20847 S
Cetane index	-----	57,9	45,7	47,0	53,5	46 min.	ISO 4264
Density at °C	kg/m ³	827,5	837,1	836,4	832,0	820,0 – 845,0	ISO 12185
Distillation							
Initial Boiling Point	°C	159,6	166,1	161,7	162,3	-----	ISO 3405
10% Recovery at	°C	209,3	187,7	191,3	197,8	-----	
50% Recovery at	°C	279,1	244,6	248,4	271,3	-----	
90% Recovery at	°C	342,7	314,6	320,7	338,7	-----	
End Point	°C	362,3	340,7	343,7	358,1	-----	
Recovered at 250°C	%v/v	29,5	53,7	50,9	36,3	65 max.	
Recovered at 350°C	%v/v	93,1	-----	-----	-----	85 min.	