

0,83-1,13 \$/l



MOL Hungarian Oil and Gas  
Public Limited Company

# Certificate of Quality

Registered MSZ ISO 9001

ISO 9001:2015 / SGS HU 94/4326

PROD5.6\_MI\_DSMOL1 /  
mol\_qc\_english

Certificate number:  
CERT-SAMPLE-765166  
32198997

**Product:** SAE 10/98A (SN 150A),  
MOL\_0722\_101

**Destination:** Pakelo Motor Oil S.r.l.  
37047 San Bonifacio  
Via Fontanelle, 52  
IT

**Production date:** 2025.01.19

**Tank:** DT104\_1\_M

**Batch number:** 265

**SAP Code No:** 13003253

**Vehicle number(s):** WGM5044C KT19816

Property	Unit of measure	Method	Specification	Result
Appearance at 25°C		QC_IHM_003	Transparent, sediment free	Clear, transparent, free of sediment
Density at 15°C	g/cm3	ISO 12185	To be reported	0.8716
Kinematic viscosity at 40°C	mm2/s	ISO 3104	28.00 - 33.50	30.91
Kinematic viscosity at 100°C	mm2/s		To be reported	5.261
Viscosity index		ISO 2909	Min. 98	100.7
Flash Point by Cleveland	°C	ISO 2592	Min. 210	224
Pour Point	C_fok	ISO 3016	Max. -12.0	-13.0
TAN	mgKOH/g	ISO 6618	Max. 0.030	0.002
MCR	%(m/m)	ISO 10370	Max. 0.02	0.01
Ash content	%(m/m)	ISO 6245	Max. 0.005	0.001
Colour (ASTM)		ISO 2049	Max. 1.5	0.50
Sulphur Content	%(m/m)	EN ISO 8754	Max. 0.50	0.07
PCA	%(m/m)	IP 346	Max. 2.9	<2.9
CA	%	ASTM D 2140	Max. 6.0	5.452
Time of Deemulsibility at 54°C	perc	ISO 6614	Max. 10	5
Air Release at 50°C	perc	ISO 9120	Max. 3	2
Water Content	%(m/m)	ISO 9029	Max. 0.025	0.000

The quality of the product does not meet the specifications.

Date of issue: Százhalombatta, 2025.01.22  
The Certificate of Quality can be copied exclusively with  
full content!

Without a signature and a seal valid.