

Test name	Value	Order code	Main Method	Bottle Volume	Expiration date
<b>GASOLINE (850)</b>					
Density at 15°C	737.6 kg/m <sup>3</sup>	DE-GA-850	ASTM D 4052	250 ml	12 2011
Automatic Distillation (Unleaded)	29,9°C / 184,0°C	DI-GA-850	ASTM D 86	250 ml	12 2011
Reid Vapour Pressure	82,6 kPa	VP-GA-850	ASTM D 323	250 ml	12 2011
Motor Octane Number (Unleaded)	87,4	OM-GA-850	ASTM D 2700	1000 ml	12 2011
Research Octane Number (Unleaded)	98,3	OR-GA-850	ASTM D 2699	1000 ml	12 2011
Benzene Content	0.827 % vol	BE-GA-850	ASTM D 4053	250 ml	12 2011
Aromatic Content	28,25 % weight	AC-GA-850	ASTM D 5580	250 ml	12 2011
<b>JET AVIATION Fuel (304)</b>					
Density at 15°C	795,1 kg/m <sup>3</sup>	DE-KR-304	ASTM D 4052	250 ml	12 2014
Freezing Point	- 51.4 °C	FR-KR-304	ASTM D 2386	250 ml	12 2014
Automatic Distillation	150,9°C / 255,9°C	DI-KR-304	ASTM D 86	250 ml	12 2014
Sulphur of Mercaptans	25.75 mg/kg	SU-KR-304	ISO 3012	250 ml	12 2014
Acidity	0.0023 mgKOH/g	AD-KR-304	ASTM D 3242	250 ml	12 2014
FIA Aromatics	14,67 ± 037% vol	FI-KR-304	ASTM D 1319	250 ml	12 2014
Abel Flash Point	40.8 °C	AB-KR-304	IP 170	250 ml	12 2014
Kinematic Viscosity -20°C	3.607 mm <sup>2</sup> /s	VI-KR-304	ASTM D 445	250 ml	12 2014
Aniline Point	59,82 °C	AP-KR-304	ASTM D 611	250 ml	12 2014
<b>DIESEL (555)</b>					
Sulphur Content	7,2 mg/kg	SU-GO-555	ASTM D 5453	250 ml	12 2010
<b>DIESEL (012)</b>					
Sulphur Content	309 mg/kg	SU-GO-012	ASTM D 5453	50 ml	12 2012
<b>DIESEL (927)</b>					
Density at 15 °C	829,98 kg/m <sup>3</sup>	DE-GO-927	ASTM D 4052	250 ml	12 2012
Cloud Point	- 6,5 °C	CP-GO-927	ASTM D 2500	250 ml	12 2012
Pour Point	-30.6 °C	PP-GO-927	ASTM D 97	250 ml	12 2012
Cold Filter Plugging Point	-19.3 °C	CF-GO-927	EN 116 / IP 309	250 ml	12 2012
Automatic Distillation	163 °C / 357 °C	DI-GO-927	ASTM D 86	250 ml	12 2012
Pensky Martens Flash Point	57,3°C	PM-GO-927	ASTM D 93	250 ml	12 2012
Kinematic Viscosity +20°C	3,700 mm <sup>2</sup> /s	VI-927+20	ASTM D 445	250 ml	12 2012
Kinematic Viscosity +40°C	2,441 mm <sup>2</sup> /s	VI-927+40	ASTM D 445	250 ml	12 2012
Cetane Number	52,3	CN-GO-927	ASTM D 613	1000 ml	12 2012
Sulphur Content	21.25 mg/kg	SU-GO-927	ASTM D 5453	250 ml	12 2012
<b>LUBRICANT (456)</b>					
Pensky Martens Flash Point	198 °C	PM-LU-456	ASTM D 93	250 ml	12 2012
<b>LUBRICANT (777)</b>					
Density at 15 °C	883,7 kg/m <sup>3</sup>	DE-LU-777	ASTM D 4052	250 ml	12 2012
Cleveland Flash Point	265 °C	FC-LU-777	ASTM D 92	250 ml	12 2012
Pensky Martens Flash Point	239 °C	PM-LU-777	ASTM D 93	250 ml	12 2012
Pour Point	- 8.5 °C	PP-LU-777	ASTM D 97	250 ml	12 2012
Kinematic Viscosity at +20°C	381.9 mm <sup>2</sup> /s	VI-777+20	ASTM D 445	250 ml	12 2012
Kinematic Viscosity at +40°C	111,2 mm <sup>2</sup> /s	VI-777+40	ASTM D 445	250 ml	12 2012
Kinematic Viscosity at +100°C	12,27 mm <sup>2</sup> /s	VI-777+100	ASTM D 445	250 ml	12 2012

Validity: 31.12.2009 up to new update

List 2009-02

Transport, Dangerous Goods Packing, Dangerous Goods declarations not included in the price list.

TECHLAB Sarl  
4C La Tannerie - BP 30055  
F-57070 Saint Julien-lès-Metz  
France

Tél : 33 03 87 75 54 29  
Fax: 33 03 87 36 23 90  
Email : [techlab@techlab.fr](mailto:techlab@techlab.fr)