

**The Appendix is an integral part of
Certificate of Accreditation No: 132/2024 of 20/03/2024**

Accredited entity according to ČSN EN ISO/IEC 17025:2018:

Robert Bosch, spol. s r.o.
CAB number 1539, RBCB Testing Laboratory
Roberta Bosche 2678, České Budějovice 3, 370 04 České Budějovice

Tests:

Ordinal number ¹	Test procedure/method name	Test procedure/method identification ²	Tested subject	Degrees of freedom ³
1	Determination of dynamic viscosity and kinematic viscosity by calculation	SOP ETC-205.05-04 (ASTM D7042)	Liquid petroleum products including oils, working fluids, biofuels and their mixtures	-
2	Determination of oxidation stability, rapid oxidation test – Rancimat	SOP ETC-205.05-02 (ČSN EN 14112; ČSN EN 15751)	Diesel fuel, FAME and diesel fuel mixtures	-
3	Determination of acid number by non-aqueous potentiometric titration method	SOP ETC-205.05-03 (ASTM D664; ČSN EN 12634)	Liquid petroleum products, FAME and their mixtures, oils	-
4	Determination of water content by coulometric titration according to Karl Fischer	SOP ETC-205.05-01 (ČSN EN ISO 12937)	Liquid petroleum products including biofuels and their mixtures, oils, technological liquids	-
5	Determination of density by oscillating U-tube	SOP ETC-205.05-04 (ČSN EN ISO 12185)	Liquid petroleum products including oils, working fluids, biofuels and their mixtures	-
6	Determination of oxidation stability by rapid small scale oxidation method – PetroOxy	SOP ETC-205.05-14 (ČSN EN 16091; ASTM D7545; ASTM D7525)	Liquid petroleum products, FAME and their mixtures	-
7	Determination of vapour pressure and DVPE (Triple Expansion Method)	SOP ETC-205.05-12 (ASTM D6378; ČSN EN 13016-3)	Liquid petroleum products	-

¹ asterisk at the ordinal number identifies the tests, which the laboratory is qualified to carry out outside the permanent laboratory premises

² if the document identifying the test procedure is dated, only these specific procedures are used. If the document identifying the test procedure is not dated, the latest valid edition of the specified procedure is used (including any changes)

³ the laboratory does not apply a flexible approach to the scope of accreditation

Explanatory notes:

FAME	Fatty Acid Methyl Esters
SOP ETC-XXX	Internal document of the testing laboratory
DVPE	Dry Vapor Pressure Equivalent