

<b>Contents</b>		Page
European foreword.....		3
Introduction .....		4
1	Scope.....	6
2	Normative references.....	6
3	Terms and definitions .....	6
4	Parameters and test methods.....	8
4.1	General.....	8
4.2	Standard reference conditions.....	8
4.3	Requirements, limit values and related test methods for natural gas and biomethane as automotive fuels.....	9
4.4	Requirement on climate-dependant characteristic and test methods for natural gas and biomethane as automotive fuels .....	10
5	Sampling.....	10
6	Marking, labelling and packaging .....	10
Annex A (informative) Parameters.....		11
A.1	Total silicon.....	11
A.2	Hydrogen.....	11
A.3	Compressor oil, dust impurities and biogenic materials .....	12
A.4	Water dew point .....	12
A.5	Hydrocarbon dew point temperature .....	13
A.6	Hydrogen sulfide plus Carbonyl sulfide.....	13
Annex B (informative) Odorization and sulfur.....		14
B.1	CEN/TC 408 approach .....	14
B.2	General.....	14
B.3	Total sulfur from Odorants.....	14
Annex C (informative) Properties of gases at the extremities of the Wobbe index ranges of the gas groups for gases of the second family.....		15
C.1	Introduction.....	15
C.2	Basis of calculations of indicative ranges.....	16
C.3	Calculated properties .....	17
C.4	Conclusions .....	17
Annex D (informative) Voluntary dedicated grades.....		20
Bibliography.....		22