

# ISO 17052:2007-07 (E)

Rubber, raw - Determination of residual monomers and other volatile low-molecular-mass compounds by capillary gas chromatography - Thermal desorption (dynamic headspace) method

---

<b>Contents</b>		<b>Page</b>
Foreword .....		iv
Introduction .....		v
1	Scope .....	1
2	Normative references .....	1
3	Terms and definitions .....	2
4	Principle .....	2
5	Reagents .....	2
6	Apparatus .....	2
7	Preparation of apparatus .....	2
8	Calibration .....	3
9	Procedure .....	4
10	Precision .....	5
11	Test report .....	5
Annex A (normative) Test details for rubber types containing butadiene (specifically BR, SBR, NBR) .....		6
Annex B (normative) Test details for rubber types that do not contain butadiene (specifically EPDM, EOM) .....		7
Annex C (informative) Precision for residual monomer .....		8
Bibliography .....		13