

# ISO 1183-1:2012-05 (E)

## Plastics - Methods for determining the density of non-cellular plastics - Part 1: Immersion method, liquid pycnometer method and titration method

---

<b>Contents</b>		<b>Page</b>
Foreword .....		iv
1	Scope .....	1
2	Normative references .....	1
3	Terms and definitions .....	1
4	Conditioning .....	2
5	Methods .....	2
5.1	Method A -- Immersion method .....	2
5.2	Method B -- Liquid pycnometer method .....	4
5.3	Method C -- Titration method .....	5
6	Correction for buoyancy in air .....	6
7	Test report .....	7
Annex A (informative) Liquid systems suitable for use in Method C .....		8
Annex B (informative) Correction for buoyancy in air .....		9
Bibliography .....		10