

# ISO 5738:2004-09 (E)

## Milk and milk products - Determination of copper content - Photometric method (Reference method)

---

<b>Contents</b>		<b>Page</b>
Foreword .....		iv
Foreword .....		v
1	Scope .....	1
2	Normative references .....	1
3	Terms and definitions .....	1
4	Principle .....	2
5	Reagents .....	2
6	Apparatus .....	3
7	Sampling .....	4
8	Procedure .....	4
8.1	Preparation of test sample .....	4
8.2	Weighing and pretreatment of the test portion .....	6
8.3	Digestion .....	7
8.4	Colour development .....	7
8.5	Blank test .....	8
8.6	Photometric measurements .....	8
8.7	Number of determinations .....	8
8.8	Calibration curve .....	8
9	Calculation and expression of results .....	8
9.1	Calculation .....	8
9.2	Expression of results .....	9
10	Precision .....	9
10.1	Interlaboratory test .....	9
10.2	Repeatability .....	9
10.3	Reproducibility .....	9
11	Test report .....	9
Annex A (informative) Results of interlaboratory test .....		10
Bibliography .....		11