

# ISO 5983-2:2009-06 (E)

## Animal feeding stuffs - Determination of nitrogen content and calculation of crude protein content - Part 2: Block digestion and steam distillation method

---

<b>Contents</b>		<b>Page</b>
Foreword .....		iv
1	Scope .....	1
2	Normative references .....	1
3	Terms and definitions .....	2
4	Principle .....	2
5	Reagents .....	2
6	Apparatus .....	4
7	Sampling .....	4
8	Preparation of test sample .....	5
9	Procedure .....	5
9.1	General .....	5
9.2	Test portion .....	5
9.3	Determination .....	5
9.4	Blank test .....	6
9.5	Recovery tests .....	7
10	Calculation and expression of results .....	7
10.1	Calculation .....	7
10.2	Calculation of crude protein content .....	8
10.3	Expression of crude protein content results .....	8
11	Precision .....	8
11.1	Interlaboratory tests .....	8
11.2	Repeatability .....	9
11.3	Reproducibility .....	9
12	Test report .....	9
Annex A (informative) Results of interlaboratory tests .....		10
Annex B (informative) Results of a proficiency test; comparison of the colorimetric and potentiometric endpoint determination of the titration .....		14
Bibliography .....		15