

DIN EN 15510:2007-10 (E)

Animal feeding stuffs - Determination of calcium, sodium, phosphorus, magnesium, potassium, iron, zinc, copper, manganese, cobalt, molybdenum, arsenic, lead and cadmium by ICP-AES

| Contents | | Page |
|--|--|-------------|
| Foreword | | 3 |
| 1 Scope | | 4 |
| 2 Normative references | | 4 |
| 3 Terms and definitions | | 4 |
| 4 Principle | | 5 |
| 5 Reagents | | 5 |
| 6 Apparatus, usual laboratory apparatus and, in particular, the following | | 7 |
| 7 Sampling | | 7 |
| 8 Preparation of the test sample | | 8 |
| 9 Procedure | | 9 |
| 10 Calculation and expression of the result | | 13 |
| 11 Precision | | 15 |
| 12 Test report | | 20 |
| Annex A (informative) Results of the interlaboratory test | | 21 |
| Annex B (informative) Notes on the detection technique, interferences and quantification | | 26 |
| Bibliography | | 29 |