

DIN EN 16109:2012-01 (E)

Fertilizers - Determination of complexed micro-nutrient ions in fertilizers - Identification of lignosulfonates

| Contents | | Page |
|--|--|-------------|
| Foreword | | 3 |
| 1 | Scope | 4 |
| 2 | Normative references | 4 |
| 3 | Terms and definitions | 4 |
| 4 | Sampling and sample preparation | 4 |
| 5 | Method A: Determination of phenolic hydroxyl content and 232,5 nm absorption for the identification of lignosulfonates | 4 |
| 6 | Method B: Determination of organic sulfur content for the identification of lignosulfonates | 8 |
| 7 | Expression of the results | 11 |
| 8 | Precision | 12 |
| 9 | Test report | 13 |
| Annex A (informative) Statistical results of the inter-laboratory test | | 14 |
| A.1 | General | 14 |
| A.2 | Test Samples | 14 |
| A.3 | Inter-laboratory test procedure | 14 |
| A.4 | Results and statistical interpretation | 14 |
| Bibliography | | 17 |