

DIN EN 15959:2024-03 (E)

Inorganic fertilizers - Determination of extracted phosphorus P₂O₅

Contents	Page
European foreword	3
1 Scope	4
2 Normative references	4
3 Terms and definitions	4
4 Principle	4
5 Reagents	4
6 Apparatus and equipment	5
7 Sampling and sample preparation	6
8 Procedure	6
8.1 Treatment of the solution	6
8.2 Hydrolysis	6
8.3 Weighing the crucible	6
8.4 Precipitation	7
8.5 Filtering and washing	7
8.6 Drying and weighing	7
8.7 Blank test	7
8.8 Verification	7
9 Calculation and expression of the result	7
10 Precision	8
10.1 Inter-laboratory tests	8
10.2 Repeatability	8
10.3 Reproducibility	8
11 Test report	9
Annex A (informative) Statistical results of the inter-laboratory tests	10
Bibliography	13