

DIN EN ISO 3093:2010-05 (E)

Wheat, rye and their flours, durum wheat and durum wheat semolina - Determination of the falling number according to Hagberg-Perten (ISO 3093 :2009)

Contents		Page
Foreword		3
1	Scope	4
2	Normative references	4
3	Terms and definitions	4
4	Principle	5
5	Reagents	5
6	Apparatus	5
7	Sampling	6
8	Preparation of test sample	6
8.1	Whole grain	6
8.2	Flour and semolina samples	7
9	Procedure	7
9.1	Determination of the moisture content	7
9.2	Test portion	7
9.3	Determination of falling number	8
9.4	Calculation	9
10	Precision	10
10.1	Interlaboratory tests	10
10.2	Repeatability	10
10.3	Reproducibility	10
11	Test report	11
Annex A (normative) Equations for altitude correction of falling numbers		12
Annex B (informative) Results of interlaboratory tests		13
Bibliography		16