

DIN EN ISO 6647-2:2020-11 (E)

Rice - Determination of amylose content - Part 2: Spectrophotometric routine method without defatting procedure and with calibration from rice standards (ISO 6647-2:2020)

Contents	Page
European foreword	3
Foreword	4
1 Scope	5
2 Normative references	5
3 Terms and definitions	5
4 Principle	5
5 Reagents	6
6 Apparatus	6
7 Sampling	7
8 Procedure	7
8.1 Determination of moisture	7
8.2 Preparation of test sample	7
8.3 Test portion and preparation of the test solution	7
8.4 Preparation of the blank solution	7
8.5 Preparation of the calibration graph	8
8.5.1 Preparation of the set of calibration solutions	8
8.5.2 Colour development and spectrophotometric measurements	8
8.5.3 Plotting the calibration graph	8
8.6 Determination	8
9 Expression of results	8
10 Precision	9
10.1 Interlaboratory test	9
10.2 Repeatability	9
10.3 Reproducibility	9
11 Test report	10
Annex A (informative) Results of an interlaboratory test for the routine method	11
Bibliography	15