

ISO 6647-1:2007-09 (E)

Rice - Determination of amylose content - Part 1: Reference method

Contents		Page
Foreword		iv
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Principle	2
5	Reagents	2
6	Apparatus	3
7	Sampling	4
8	Procedure	4
8.1	Preparation of test sample	4
8.2	Test portion and preparation of the test solution	4
8.3	Preparation of the blank solution	4
8.4	Preparation of the calibration graph	4
8.5	Determination	5
9	Expression of results	5
10	Precision	6
10.1	Interlaboratory test	6
10.2	Repeatability	6
10.3	Reproducibility	6
11	Test report	6
Annex A (informative) Determination of the quality of the potato amylose standard		7
Annex B (informative) Example of a flow injection analyser (FIA) for the determination of amylose ...		9
Annex C (informative) Results of an interlaboratory test		10
Bibliography		12