

DIN EN ISO 16050:2011-09 (E)

Foodstuffs - Determination of aflatoxin B<(Index)1>, and the total content of aflatoxins B<(Index)1>, B<(Index)2>, G<(Index)1> and G<(Index)2> in cereals, nuts and derived products - High performance liquid chromatographic method (ISO 16050:2003)

Contents		Page
Foreword		3
1	Scope	4
2	Normative references	4
3	Principle	4
4	Reagents	4
5	Apparatus	7
6	Procedure	8
6.1	General	8
6.2	Extraction	8
6.3	Clean-up	9
6.4	HPLC operating conditions	9
6.5	Identification	9
6.6	Calibration graph	9
6.7	Determination	10
7	Calculation of results	10
8	Precision	11
8.1	Interlaboratory test	11
8.2	Repeatability	11
8.3	Reproducibility	12
9	Test report	12
Annex A (informative) Results of interlaboratory test		13
Bibliography		15