DIN EN 16187:2015-09 (E)

Foodstuffs - Determination of fumonisin B 1 and fumonisin B2 in processed maize containing foods for infants and young children - HPLC method with immunoaffinity column cleanup and fluorescence detection after pre-column derivatization

Contents

Page

Foreword 3

1 Scope 4

2 Normative references 4

3 Principle 4

4 Reagents 4

5 Apparatus 7

6 Procedure 8

7 Calculation 10

8 Precision 11

9 Test report 13

Annex A (informative) Typical chromatograms 14

Annex B (informative) Precision data 15

Annex C (informative) Comparison between the method in this document and EN 14352:2004 and EN 13585:2001 on fumonisins in maize 18

Bibliography 19