

DIN EN 17298:2019-11 (E)

Animal feeding stuffs - Methods of sampling and analysis - Determination of benzoic and sorbic acid by High Performance Liquid Chromatography (HPLC)

Contents		Page
European foreword		3
Introduction		4
1	Scope	5
2	Normative references	5
3	Terms and definitions	5
4	Principle	6
5	Reagents	6
6	Apparatus	7
7	Sampling	8
8	Preparation of test sample	8
9	Procedure	8
9.1	General	8
9.2	Extraction	8
9.3	Calibration	9
9.4	Measurement of the calibration standards and sample solutions	10
9.5	Confirmation of identity	10
10	Calculation and expression of results	11
11	Precision	11
11.1	Interlaboratory test	11
11.2	Repeatability	12
11.3	Reproducibility	12
12	Test report	12
Annex A (normative)	Flow chart	13
Annex B (informative)	Precision data -- Results of the validation study	14