

DIN EN ISO 27587:2021-06 (E)

Leather - Chemical tests - Determination of free formaldehyde in process auxiliaries (ISO 27587:2021)

Contents	Page
European foreword	3
Foreword	4
1 Scope	5
2 Normative references	5
3 Terms and definitions	5
4 Principle	5
5 Reagents	5
6 Apparatus and materials	6
7 Methods	7
7.1 Outline of sample preparation system	7
7.2 Setting of initial conditions	8
7.3 Sample preparation	8
7.4 Analysis	8
8 HPLC conditions	9
9 Calibration	9
10 Calculation	9
11 Checking reagents for absence of formaldehyde	9
12 Control of the procedure	10
13 Determination of formaldehyde in solution S1	10
14 Test report	10
Annex A (informative) Reliability of the method	11
Annex B (informative) HPLC conditions	12