

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