

DIN EN ISO 22167:2021-07 (E)

Solid recovered fuels - Determination of the content of volatile matter (ISO 22167:2021)

Contents		Page
European foreword		3
Foreword		4
Introduction		5
1	Scope	6
2	Normative references	6
3	Terms and definitions	6
4	Principle	7
5	Apparatus	7
5.1	Furnace	7
5.2	Thermocouple	8
5.3	Crucible	9
5.4	Crucible stand	9
5.5	Balance	10
6	Sampling and sample preparation	11
7	Procedure	11
7.1	Use of automatic equipment	11
7.2	Number of determinations	11
7.3	Furnace temperature checking	11
7.4	Volatile matter determination	11
8	Calculation	12
8.1	Case A – without removed ash contributors	12
8.2	Case B – with removed ash contributors	12
9	Precision	14
9.1	Repeatability limit	14
9.2	Reproducibility limit	14
10	Test report	14
Annex A (informative) Interlaboratory test results		15
Annex B (informative) Environmental aspects		18
Bibliography		20