DIN 53552:2023-07 (E)

Testing of carbon black - Determination of the amount of components of carbon black that are volatile on heating

Contents

Page

Foreword 3

1 Scope 4

2 Normative references 4

3 Terms and definitions 4

4 Sampling and test specimen preparation 4

5 Method A: Crucible and/or furnace method 4
5.1 Apparatus 4
5.2 Procedure 5
5.3 Evaluation 5

6 Method B: Thermogravimetry 6
6.1 Apparatus 6
6.2 Reagents 6
6.3 Preparation for analysis 6
6.3.1 Preparation of the crucibles 6
6.3.2 Sample preparation 6
6.4 Analysis 6
6.5 Evaluation 7

7 Test report 7

Bibliography 8