ISO 24698-1:2018 (E)

Rubber, raw — Determination of bound acrylonitrile content in acrylonitrile-butadiene rubber (NBR) — Part 1: Combustion (Dumas) method

Contents

Foreword

1 Scope

2 Normative references

3 Terms and definitions

4 Principle

5 Reagents and materials

6 Apparatus

7 Sampling and preparation of the sample for the determination

7.1 Raw NBR, XNBR or NBIR rubber
7.2 NBR latex

8 Procedure

9 Calculation of bound acrylonitrile content

10 Precision

11 Test report

Annex A (informative) Examples of automatic analysers based on the Dumas combustion method

A.1 General
A.2 Examples of suitable automatic analysers1 1 These are examples of suitable instruments available commercially. This information is given for the convenience of users of this document and does not constitute an endorsement by ISO of these instruments.

Annex B (informative) Precision

B.1 General
B.2 Precision results

Page count: 9