ISO 6923:2023-09 (E)

Paints and varnishes - Determination of monomeric diisocyanate content in coating materials and similar products using high performance liquid chromatography with ultraviolet detection (HPLC-UV)

Contents

Page

Foreword iv

Introduction v

1 Scope 1

2 Normative references 1

3 Termsanddefinitions 1

4 Principle 1

5 Apparatus 1

6 Reagents 3

7 Reference standards 4

8 Sampling 4

9 Procedure 4
9.1 Sample preparation 4
9.2 Calibration 5
9.2.1 Preparation of the standard 5
9.2.2 Quantification 5

10 Calculation 7

11 Expression of results 8

12 Test report 8

Annex A (informative) Details of validation 9

Bibliography 10