DIN EN ISO 6923:2024-09 (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) (ISO 6923:2023)

Contents

Page

European foreword ... 3

Foreword ... 4

Introduction ... 5

1 Scope ... 6

2 Normative references ... 6

3 Terms and definitions ... 6

4 Principle ... 6

5 Apparatus ... 6

6 Reagents ... 8

7 Reference standards ... 9

8 Sampling ... 9

9 Procedure ... 9

9.1 Sample preparation ... 9

9.2 Calibration ... 10

9.2.1 Preparation of the standard ... 10

9.2.2 Quantification ... 10

10 Calculation ... 12

11 Expression of results ... 13

12 Test report ... 13

Annex A (informative) **Details of validation** ... 14

Bibliography ... 15