ISO 150:2018 (E)

Raw, refined and boiled linseed oil for paints and varnishes — Specifications and methods of test

Contents

Foreword

1 Scope

2 Normative references

3 Terms and definitions

4 Required characteristics and their tolerances

5 Sampling

6 Clarity

6.1 Raw oil
6.2 Alkali-refined, acid-refined and boiled oil

7 Phosphoric acid test (PAT value) (for raw linseed oil only)

7.1 Principle
7.2 Reagents
7.3 Apparatus
7.4 Preparation of the sample
7.5 Procedure
7.6 Expression of results
7.7 Precision
7.7.1 Repeatability
7.7.2 Reproducibility

8 Assessment of break in alkali-refined linseed oils

8.1 General
8.2 Principle
8.3 Reagent
8.4 Apparatus
8.5 Procedure
8.6 Expression of results

9 Test report

Annex A (informative) Standard values for the composition of fatty acids of raw linseed oil

Page count: 10