ISO 8130-13:2019 (E)

Coating powders — Part 13: Particle size analysis by laser diffraction

Contents

Foreword

1 Scope

2 Normative references

3 Terms and definitions

4 Principle

5 Apparatus

6 Sampling

7 Test conditions

8 Procedure

- 8.1 General
- 8.2 Precautions
- 8.3 Testing
- 8.3.1 Sample preparation
- 8.3.2 Measurement
- 8.3.3 Instrument performance
- 8.3.4 Selection of an appropriate optical model

9 Analysis

- 9.1 General
- 9.2 Reference materials
- 9.3 Accuracy
- 9.4 Precision
- 9.4.1 Repeatability
- 9.4.2 Reproducibility

10 Error sources

11 Expression of results

12 Test report

Page count: 7