DIN EN ISO 9161:2021-04 (E)

Uranium dioxide powder - Determination of apparent density and tap density (ISO 9161:2019); English version EN ISO 9161:2021

Contents

Page

Foreword ..... **iv**

Introduction ..... **v**

1 Scope **1**

2 Normative references **1**

3 Terms and definitions **1**

4 Principle **1**
4.1 Apparent density 1
4.2 Tap density 1

5 Apparatus **2**

6 Sampling and samples **3**

7 Procedure **3**
7.1 Safety precautions 3
7.2 Calibration 4
7.3 Determination of the apparent density 4
7.4 Determination of tapped density 4
7.5 Number of determinations 4
7.6 Quality control 5

8 Expression of results **5**
8.1 Method of calculation 5
8.2 Precision 5

9 Test report **5**

Bibliography **7**