

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