

LABSOLUTE[®] CRUCIBLES

medium form

Properties:

- Made of high-quality laboratory porcelain C110 acc. to DIN EN 60672-3
- Comply with DIN 12904
- Dishwasher proof and autoclaveable at 121 °C
- Very high resistance against a wide range of chemicals
- High temperature resistance up to 1,000 °C

Picture:



Physical properties:

Property	Value
Water absorption capacity	≤ 0.2 %
Density	2.4 g·cm ⁻³
Bending strength (20 °C / 68 °F, 3-points)	70-90 MPa
Thermal expansion (20 – 1,000 °C / 68 – 1,832 °F)	5.3·10 ⁻⁶ K ⁻¹
Thermal conductivity (200 °C / 392 °F)	1.4 Wm ⁻¹ K ⁻¹

Th. Geyer GmbH & Co. KG

Value table:

Item no.	V ml	Ø mm	h mm
7.694 907	12	35	28
7.694 908	20	40	32
7.694 909	30	45	36
7.694 910	45	50	40
7.694 911	80	60	48
7.694 912	120	70	56

Description of the abbreviations in the value table:

Item no.	Item number
V	Approximate volume of the crucibles
Ø	Max. outer diameter of the crucibles
h	Max. height of the crucibles

Further information is part of the declaration of conformity.

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Th. Geyer GmbH & Co. KG