Product Specification sheet

# VWR COLLECTION MEASURING CYLINDERS, TALL FORM, CLASS A

VWR International certifies that the specified products meet all VWR specifications and quality criteria for release. The products comply in every respect with the relevant particular specifications, drawings, relevant standards and regulations in force.

*VWR International certifie que les produits mentionés respectent toutes les specifications et critères de qualité VWR. Les produits satisfont aux spécifications particulières, aux plans, aux normes et règlements en vigueur s'y rapportant.*

VWR International bestätigt hiermit, daß die angegebenen Produkte alle VWR Spezifikationen und Qualitätskriterien zur Freigabe erfüllen. Die Produkte entsprechen in jeder Hinsicht den maßgeblichen Spezifikationen, den Zeichnungen sowie den relevanten Normen und gültigen Vorschriften.

| VWR Cat. N° | Capacity (ml) |
|---|---|
| 612-3832 | 5 |
| 612-3833 | 10 |
| 612-3834 | 25 |
| 612-3835 | 50 |
| 612-3836 | 100 |
| 612-3837 | 250 |
| 612-3838 | 500 |
| 612-3839 | 1000 |
| 612-3840 | 2000 |

**Intended uses**: Laboratory applications

**Material**: Borosilicate 3.3 glass

**Shape:** Measuring cylinder class A, tall form, hexagonal glass base

**Compliant to**: DIN EN ISO 4788 Borosilicate glass 3.3 - properties
ASTM E438, Type 1, Class A
Eur. Pharmacopoeia 5.0, glass type I

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**Chemical Properties:** Have been tested by the Central Glass / Ceramic Research Institute, Kolkata, India and the report is found compliant to characteristics of Boro 3.3 Glass which should also comply to requirements of EN ISO 3585, art.4.1,4.2,4.3a, 4 and ASTM E438-92.
The glass should also have following classification:
Hydrolytic class HGB 1 according to ISO 719
Hydrolytic class HGA 1 according to ISO 720

***Disclaimer:*** *VWR wants to state that these specifications can only be regarded as general information and will not discharge the user from his obligation to ensure the product is suitable for the intended use - If there's any doubt ask us.*

Date of issue: **June 2012**