



Certificate of Conformity

VWR Laboratory Bottles, amber glass, with GL 80 thread

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 mentionnés respectent toutes les spécifications 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°	Width (mm)	Height (mm)	Thread (GL)	Capacity (ml)	Pack size
215-3747	94	134	80	500	1
215-3748	105	180	80	1000	1
215-3749	115	252	80	2000	1
215-3773	160	350	80	5000	1

Intended uses: Laboratory applications

Material: Borosilicate 3.3 glass, amber stained

Shape: Square from, with GL 80 thread, pouring ring and blue PP screw cap

Compliant to: ISO 3585 Borosilicate glass 3.3 - properties
ASTM E438-92 Type 1
Eur. Pharmacopoeia 5.0, glass type I

Chemical Properties: Have been tested by the accredited Certification body Nr 3019 Glass Institute Hradec Kralovéd and found compliant to CSN EN ISO 3585, art.4.1,4.2,4.3a, 4 and ASTM E438-92.)
Hydrolytic class HGB 1 according to ISO 719
Hydrolytic class HGA 1 according to ISO 720

Conform to: ISO 3585:1999 – Cl. 4.1, 4.2, 4.3, 4.4 (chemical durability)
ISO 3585:1999 – Cl. 5.1, 5.2, 5.3, 5.4, 5.5, 5.6 (physical properties)
Regulation of Ministry of Health of the Czech Republic No. 38/2001 of the Coll. of Laws; DIN 51 032:1986; ISO 7086-2:2000; BS 6748:1986



Certificate of Conformity

VWR Laboratory Bottles, amber glass, with GL 80 thread

(Lead and cadmium content in a leachate from silicate surfaces)
ISO 7086 -2:2000: Glass hollowware in contact with food – Release of lead and Cadmium – Part 2: Permissible limits.

Analytical findings – tested acc. to EN 1388-2 and ISO 7086-1:

Parameter	Unit	Result	Limit acc. to Reg.No 38/2001	Limit acc. to ISO 7086-2	Fulfillment of the limit
Lead (Pb)	mg / L	≤ 0,1	4,0	1,5	YES
Cadmium (Cd)	mg / L	≤ 0,01	0,3	0,5	YES

Product properties meet the requirements of given technical documents and relevant legislation. The product is suitable for contact with food, harmless and safe for human health when used in accordance with instructions.

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.