

**NEW
PRODUCT**

★★★★★



**DURAN
WHEATON
KIMBLE**

Excellence in your hands

DWK Life Sciences

KIMBLE® GLS 80®

WIDE MOUTH BOTTLES



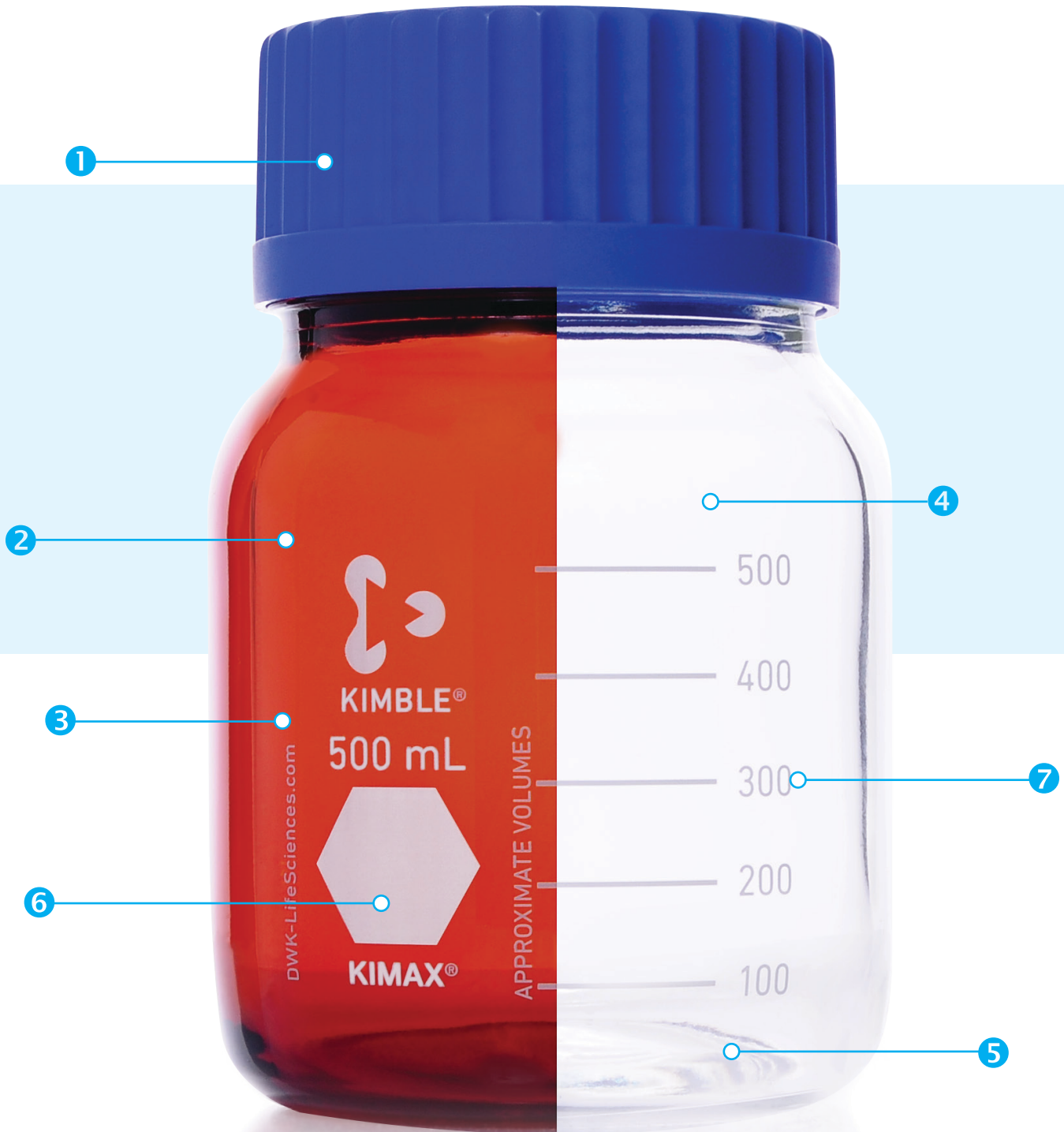
BIG Things Are Here!

Greater Convenience for Everyday Lab Work

 **fisher scientific**
part of Thermo Fisher Scientific

DWK Life Sciences

KIMBLE® GLS 80® Wide Mouth Bottles



Get the versatility, purity and durability you need to achieve results for your demanding everyday laboratory applications.

Endless Applications —

KIMBLE® GLS 80® wide mouth media bottles are extremely versatile: ideal for pouring, filling, mixing, preparing, storing, transporting, dispatching, taking samples in the field and hot filling, whether in the laboratory or in production. The wide mouth design facilitates easy and safe charging and removal of powders, pastes, granules and liquids. Spoons, spatulas and tweezers can be manipulated with ease. Even large-volume funnels can be inserted into the bottles without any difficulty. The wide neck also makes cleaning the bottles particularly easy.

Durable, fired on ceramic ink graduations and marking patch withstand the rigors of daily laboratory, bioprocess and production use. KIMAX® 33 expansion borosilicate glass is low extractable, USP Type I, your assurance of purity, with a full temperature and chemical resistance range. Complete with blue quick-release linerless polypropylene closure and pour ring that are rated up to 140°C. The exterior tint on amber bottles provides UV light protection in the 300 nm – 500 nm wavelength range. Autoclavable KimCote® coating provides safety and reduces hazards of scratching, leaking and shattering.

KEY FEATURES

1 WIDE NECK SCREW THREAD

Special thread design for rapid opening and closing. The matching quick-release cap allows the bottle to be easily opened and closed with a minimum of turns

2 INERT AND CHEMICALLY RESISTANT

Exceptional properties of KIMAX 33 expansion, low extractable borosilicate eliminate problems with ion leaching

- Meets hydrolytic resistance requirements per USP <660> and EP 3.2.1
- Resistant to acidic and alkaline reagents

3 MECHANICAL STRENGTH

The sturdy design of these wide neck bottles enhances safety and service life

4 TEMPERATURE RESISTANT

Excellent thermal properties for autoclaving and dry sterilization

- up to max. 500° C
- high thermal shock resistance (Δ 100 K)
- ideal for hot filling and carrying out sterilization procedures (autoclaving)
- suitable for use in microwaves

5 STABILITY

The large, stable base area allows for safe and easy storage

6 LABELING

Provided with a printed white panel for labelling the contents

7 GRADUATED

Convenient, easy-to-read graduations indicating volume



The New GLS 80®

KIMBLE® GLS 80® Wide Mouth Media Bottles w/ Blue PP Cap

Clear Cat. No.	Amber Cat. No.	KimCote® Cat. No.	Capacity (mL)	Thread GLS	OD (mm)	H (mm)	Qty/Case
02-913-067	02-913-074	02-913-081	250	80	95	105	4
02-913-068	02-913-075	02-913-082	500	80	101	152	4
02-913-069	02-913-076	02-913-083	1000	80	101	222	4
02-913-070	02-913-077	02-913-084	2000	80	136	252	4
02-913-071	02-913-078	02-913-085	5000	80	182	314	1
02-913-072	02-913-079	—	10000	80	227	389	1
02-913-073	02-913-080	—	20000	80	288	484	1
Replacement Parts							
02-913-086	GLS 80 Cap and Pour Ring						4

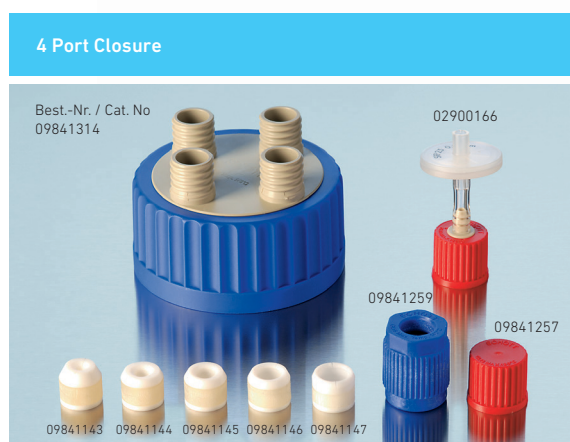
GLS 80 Connection System — screw cap GLS 80 with four ports (GL 18 thread)

The multi-port system consists of a GLS 80 screw cap with four ports. The tubes are fed through these ports and secured with inserts and screw connections. There is a choice of 5 inserts, each with different internal diameter depending on the application. Unused ports can be fitted with a blanking cap, if necessary. Sterile pressure compensation can be achieved using the membrane filter set (0.2 µm pore size).

The inserts and GL 18 screw connections hold the tubes securely in place, eliminating problems caused by slippage, e. g. in HPLC plants. The sealed cap system reduces evaporation of media and keeps out impurities.

- Standard GLS 80 screw thread
- Five different tube diameters
- Versatile components
- Blanking caps for unused ports
- Made from proven PP and PTFE
- Autoclavable (temperature-resistant up to approx. 140° C)
- Flexible, modular system

Cat. No.	Thread GLS	d mm	h mm	Qty/Case
09-841-314	80	86	~60	2
Accessories				
09-841-143	Insert for screw cap GL 18, ID 3.2mm			1
09-841-144	Insert for screw cap GL 18, ID 6.0mm			1
09-841-145	Insert for screw cap GL 18, ID 8.0mm			1
09-841-146	Insert for screw cap GL 18, ID 10.0mm			1
09-841-147	Insert for screw cap GL 18, ID 12.0mm			1
09-841-259	Screw cap for tube connection, blue, GL 18			2
02-900-166	Pressure equalization set for 4-port, GL 18			1
09-841-257	Screw cap, red, PBT, GL 18			2



KIMBLE®, KIMAX®, GLS 80®, KimCote® are registered trademarks of DWK Life Sciences LLC or its subsidiaries.

Copyright © 2019 DWK Life Sciences LLC. FBRO_022 06/2019

In the United States

Order online: fishersci.com

Fax an order: 1-800-926-1166

Call customer service: 1-800-766-7000

In Canada

Order online: fishersci.ca

Fax an order: 1-800-463-2996

Call customer service: 1-800-234-7437

