

Also Available from Benchmark



Pg. 54

CoolCube™
Microtube/PCR Plate Cooler



Pg. 54

Hybex™ Media Storage Bottles



Pg. 55

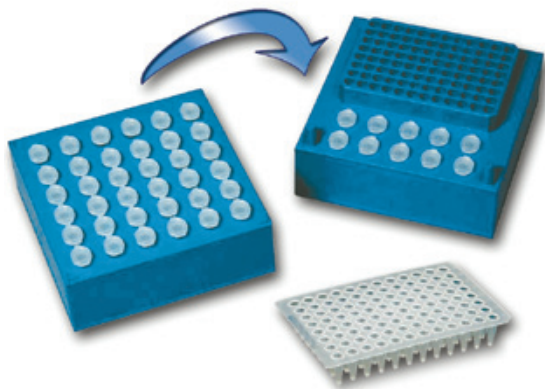
Benchmark™ Agarose Powder



Pg. 55

Benchmark™ Agarose Tablets

CoolCube™ Microtube and PCR Plate Cooler



CoolCube™

- + Maintains 0°C for 4 hours
- + Ideal for:
 - 1.5ml & 2.0ml microtubes
 - 0.2ml PCR tubes & strips
 - 96 well PCR plates
- + Also for use as a PCR workstation

The CoolCube™ is designed to keep samples cold on the lab bench without the mess of a melting ice bucket. Simply place the CoolCube in a freezer overnight and it's ready for use, keeping samples cold, but not frozen. Maintains temperature at approximately 0° C for up to four hours.

Ordering Information:

Item No.	Description:
R1000	CoolCube Microtube and PCR Plate Cooler

Technical Data:

Temperature:	0°C for up to 4 hours
Capacity:	
Top Side:	36 x 1.5/2.0ml tubes
Bottom Side:	96 x 0.2ml tubes 12 x 0.2ml strips 1 x 96 well PCR plate 10x 1.5/2.0ml
Dimensions: (W x D x H)	5.6x5.6x2.5 in. 14.3 x 14.3x 6.4 cm
Weight:	2 lbs (1 kg)
Warranty:	2 Years

hybex™ Media Storage Bottles



hybex™

- + Borosilicate 3.3 hybex™ glass
- + Autoclavable caps (GL45) & drip rings
- + Permanent enamel graduation markings
- + Large area for bottle marking/identification
- + Autoclavable, reusable & breakage resistant
- + Five cap colors

Ordering Information:

Item No.	Description:
B3000-50-B	Bottle, 50ml with GL32 blue cap, 10/pk.
B3000-100-B*	Bottle, 100ml with standard (GL45) blue cap, 10/pk.
B3000-250-B*	Bottle, 250ml with standard (GL45) blue cap, 10/pk.
B3000-500-B*	Bottle, 500ml with standard (GL45) blue cap, 10/pk.
B3000-1000-B*	Bottle, 1L with standard (GL45) blue cap, 10/pk.
B3000-2000-B*	Bottle, 2L with standard (GL45) blue cap, 10/pk.
B3000-SP-B*	Bottle, Starter Pack with standard (GL45) blue cap, includes, 2x100ml, 3x250ml, 3x500ml and 2x1 L
B3000-CAP-B*	Replacement cap, standard blue (GL45), 10/pk.
B3000-CAP2	Replacement cap, standard blue (GL32), 10/pk.
B3000-CAP-HTC	High temperature caps, red (GL45), up to 180°, 10/pk.

Technical Data:

Material:	hybex borosilicate glass (3.3)
Cap Thread Size:	GL45
Temperature Range:	-70° to 500°C
Sterilization:	Autoclave
Cap Material:	Polypropylene (140°C)
Cap Colors:	Standard blue, green, purple, yellow, white or assorted

*Please replace (-B) with (-G) for green caps, (-P) for purple caps, (-Y) for yellow caps, (-W) for white caps or (-AS) for assorted caps (2 of each color).

Benchmark™ Agarose



- + Multi-purpose, high purity
- + Green Choice, free from organic solvents
- + Enhanced resolution and clarity
- + Low EEO / increased electrophoretic mobility
- + RNase, DNase and Protease free

Ordering Information:

Item No.	Description:
A1700	Benchmark Agarose LE, 25g
A1701	Benchmark Agarose LE, 100g
A1705	Benchmark Agarose LE, 500g

Also Available: Benchmark Specialty Agarose:

A1801-LM*	Benchmark Agarose Low Melting Point, 100g
A1801-HR*	Benchmark Agarose Hi-Res (PCR grade), 100g
A1801-31*	Benchmark Agarose 3:1, 100g

* For technical data, or any additional information, please visit www.BenchmarkScientific.com

Technical Data:

Gel Strength:	≥ 1200g/cm ² (1%)
Gel Temperature:	36°C ±1.5°C (1.5%)
Melt Temperature:	88°C ±1.5°C (1.5%)
EEO (-mr):	0.13
Moisture Content:	≤ 7%
Sulfate:	≤ 0.2%
RNase / DNase:	None detected
Protease/Endonuclease:	None detected
Storage Conditions:	Room temperature

Agarose LE: General purpose agarose, suitable for a range of applications and separations of DNA fragments from 150bp to 25kb.

Agarose LM: Ideal for DNA recovery after electrophoresis and for separations of fragments from 200bp to 25kb.

Agarose HR: Best choice for resolving small fragments from 20bp to 800bp.

Agarose 3:1: This blend of LE and Hi-Res agarose is designed of resolving fragments less than 1000bp.

EZ Pack™ Agarose Tablets (0.5g)



- + Eliminates weighing
- + Fast dissolving, just 2 minutes
- + Convenient blister pack protects tablet integrity
- + Consistent reproducible gels
- + Low EEO, standard molecular biology grade
- + Produced without the use of organic solvents

Ordering Information:

Item No.	Description:
A2501	EZ Pack Agarose Tablets, 100g (200 tablets)
A2505	EZ Pack Agarose Tablets, 500g (1000 tablets)

Technical Data:

Gel Strength:	≥ 1200g/cm ² (1%)
Gel Temperature:	36°C ±1.5°C (1.5%)
Melt Temperature:	88°C ±1.5°C (1.5%)
EEO (-mr):	0.13
Moisture Content:	≤ 7%
Sulfate:	≤ 0.2%
RNase / DNase:	None detected
Protease/Endonuclease:	None detected
Storage Conditions:	Room temperature