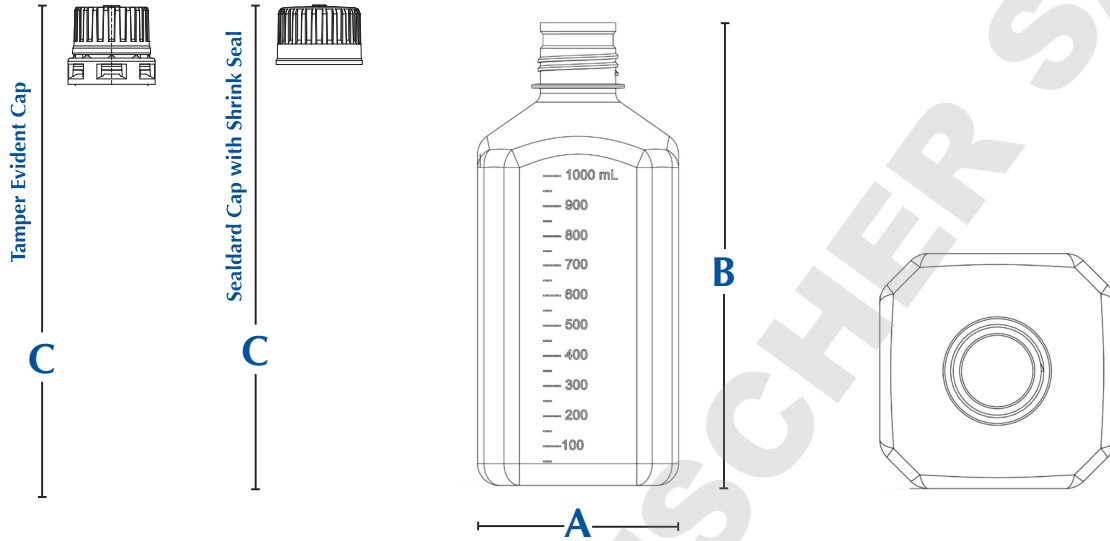




PETG Square / Octagonal Bottles (Patented*)

DATA SHEET



| Bottle Dimensions | Catalog # (Tamper Evident Cap) | BGC2000S | BGC1000S | BGC0500S | BGC0250S | BGC0125S | BGC0060S | BGC0030S |
|----------------------|---|-----------|-----------|-----------|-----------|-----------|-----------|----------|
| | Catalog # (Standard Cap with Shrink Seal) | BGC2000SB | BGC1000SB | BGC0500SB | BGC0250SB | BGC0125SB | BGC0060SB | BGC030SB |
| Size / Volume | | 2000 ml | 1000 ml | 500 ml | 250 ml | 125 ml | 60 ml | 30 ml |
| A • Diameter | | 115 mm | 92 mm | 73.8 mm | 61 mm | 54.4 mm | 40 mm | 38 mm |
| B • Height (w/o Cap) | | 266 mm | 213 mm | 172 mm | 141 mm | 106.7 mm | 80 mm | 60 mm |
| C • Height (w/ Cap) | | 271.2 mm | 217.7 mm | 176.7 mm | 145.7 mm | 111.4 mm | 83.1 mm | 62.1 mm |



TriForest Square / Octagonal PETG ergonomic media bottles are ideal for storage of media, laboratory reagents, and biological buffers. The bottles have a patented tamper-evident closure system. Graduation markings are molded in for reference filling. The bottles are provided gamma sterilized SAL 10^{-6} , with blue caps engaged. Each case is specifically packaged for sterile production with multi-barrier elastomer packaging.

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PETG Square / Octagonal Bottles (Patented*)

BOTTLE & CAP SPECIFICATIONS

| Bottle Specification | Catalog # (Tamper Evident Cap) | BGC2000S | BGC1000S | BGC0500S | BGC0250S | BGC0125S | BGC0060S | BGC0030S |
|--|---|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | Catalog # (Standard Cap with Shrink Seal) | BGC2000SB | BGC1000SB | BGC0500SB | BGC0250SB | BGC0125BS | BGC0060SB | BGC0030SB |
| | Overhead Space | 20% | | | | | | |
| | Transparent | YES | | | | | | |
| | Leakproof | YES | | | | | | |
| | Particle Free | YES | | | | | | |
| | Pyrogen Free | YES | | | | | | |
| | Non-Cytotoxic/ Non-Hemolytic | YES | | | | | | |
| | Molded Graduations for Reference Measurements | YES | | | | | | |
| | Nuclease Free | YES | | | | | | |
| Sterile to SAL 10 ⁻⁶ (Gamma Irradiation) | YES | | | | | | | |
| Temperature Range | -40° C to +70° C | | | | | | | |

| Cap Specification | Size | 53B | 38-430 | 38-430 | 38-430 | 38-430 | 24-415 | 20-415 |
|-------------------|---|---------------|--------|--------|--------|--------|--------|--------|
| | Standard Color | Blue | | | | | | |
| | Tamper Evident Cap Material | Polyethylene | | | | | | |
| | Standard Cap with Shrink Seal Material | Polypropylene | | | | | | |

| Packaging | Number of Bottles per Tray | 6 | 12 | 12 | 24 | 24 | 24 | 24 |
|-----------|---------------------------------------|-------------------|-----------------|-------------------|----------------|------------------|-------------------|--------------------|
| | Number of Trays per Case | 4 | 4 | 6 | 4 | 6 | 8 | 12 |
| | Total Number of Products per Case | 24 | 48 | 72 | 96 | 144 | 192 | 288 |
| | Case Dimensions (L x W x H inches) | 20.75 x 15 x 23.5 | 24 x 16 x 20.5 | 19.5 x 13 x 24.75 | 21 x 16 x 14 | 19 x 14 x 18 | 20.25 x 14.75 x 9 | 19.75 x 14 x 10.75 |
| | Case Dimensions (L x W x H cm) | 53 x 38 x 60 | 53 x 38 x 60 | 53 x 38 x 60 | 53 x 41 x 36 | 49 x 36 x 46 | 51 x 37 x 23 | 50 x 36 x 27 |
| | Case Gross Weight | 20.9 lb / 9.5 kg | 26.4 lb / 12 kg | 19.8 lb / 9 kg | 17.6 lb / 8 kg | 20.9 lb / 9.5 kg | 15.3 lb / 7 kg | 14.4 lb / 6.5 kg |

| Optional Accessories | <p>Standard Sealed Cap Tamper Evident Cap Septum Cap Tamper Evident Septum Cap</p> |
|-------------------------|--|
|-------------------------|--|

*Bottle Design: Patent US D535566S

*Tamper-evident Cap Design: Patent D561587 S