

PRODUCT INFORMATION

Product Type: Bottle product

Cat No. BP415 / BP318 - SAMPLING BOTTLE IRR

Intended Use:

The bottles are suitable for water sampling, food sampling and raw materials in the production process and for different and diverse uses in the fields of medicine, chemistry, food and cosmetics. The bottle has a screw cap with a tear ring to prove opening. The bottles are sterile, single-use, clear Bottles, made up of non-pyrogenic and non-cytotoxic Polyethylene terephthalate glycol with high-density polyethylene closure.

Storage: 15-25°C

Physical Parameters and Testing Results

Product Type: Bottle

Spiking of free chlorine Range: 1.5 - 3.0

After treatment free chlorine Range: 0.00 - 0.04

Beta irradiation (kGy) Range: 15 – 35

Warning and Precautions:

Warning and Precautions - For professional use only. Follow good microbiological lab practices while handling specimens and culture. Do not use Bottles if they show evidence of microbial contamination, discoloration, drying, cracking, or other signs of deterioration. Avoid freezing and overheating. The Bottles may be used up to the expiration date. After use and prior to discarding, specimen containers and all contaminated material, must be sterilized or incinerated by validated procedures.

Waste Disposal

After interpretation all items should be destroyed by standard incineration methods.

Bottles options:

Cat. No.	Sterile / Irradiation	Capacity	Bottle Raw material	Bottle size mm	Closure size	bottle color	Scale marks	Suitable for temp	Additional material	Quantity per tray / case
BP415/ 250M	IRRADIATED	300ml	PSPC	72.3X72.3 X89.3	46mm	Transparent	With	Suitable for filling hot liquid for over 90°C	25mg SODIUM THIOSULFATE	
BP415/ 500T	IRRADIATED	500ml	PET	68.9X199.	38mm	Transparent	Without	Suitable for filling hot liquid up to 85°C	50mg SODIUM THIOSULFATE	72
BP415/ 5GE	IRRADIATED	500ml	PET	68.9X199. 1	38mm	Transparent	Without	Suitable for filling hot liquid up to 85°C	None	72
BP415/ 250E	IRRADIATED	250ml	PET	_	38mm	Transparent	Without	Suitable for filling hot liquid up to 85°C	None	140
BP318/ 125T	IRRADIATED	125ml	PET	46X113	28mm	Transparent	Without	Suitable for	12.5mg SODIUM THIOSULFATE	144
BP415/ 50ME	IRRADIATED	500ml	PSPC	72.3X72.3 X134.2	46.0mm	Transparent	With	filling hot liquid for over 90°C	None	96
BP415/ 25ME	IRRADIATED	300ml	PSPC	72.3X72.3 X89.3	46mm	Transparent	With	Suitable for filling hot liquid for over 90°C	None	
BP415/ 500M	IRRADIATED	500ml	PSPC	72.3X72.3 X134.2	46.0mm	Transparent	With	Suitable for filling hot liquid for over 90°C	50mg SODIUM THIOSULFATE	96

Implementation Date: 28/07/25

Version Number: 01