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Page 1 of 1	PRODUCT SPECIFICATION STERICERT® 2 PETG sample vials	Revision: 1
		Date: 2025-06-12

Article-Number	1960214	1960260	1960226
Volume	60 ml	125 ml	500 ml
Color	transparent	transparent	transparent
Description	STERICERT® 2 sample vials are square media bottles with a threaded neck. They are made of transparent, uncolored polyethylene terephthalate G copolymer (PETG) and a loosely twisted screw cap made of uncolored polyethylene (HDPE). STERICERT® 2 PETG sample vials are firmly closed and twice welded in transparent plastic bags. In case of sample vials with volume of 60 mL and 125 mL, five vials are first together welded in one plastic bag. Then two of these bags are welded in an additional plastic bag. In case of vials with volume of 500 mL, five vials are together welded in two plastic bags. The final radiation-sterilization results in the sterility of the vials and the inner plastic bags.		
Storage / Suitability	Suitable for deep freeze storage down to -40 °C and not autoclavable		
Toxicity	The bottles and caps are non-cytotoxic and meet USP Class VI regulations		
Chemical resistance	They are perfect for storage and sample preservation of active pharmaceutical ingredients and intermediate products. They are also used in the production and storage of buffers and cultures or in the long-term storage of pH-sensitive liquids such as culture media.		
Specification			
Sterility	The bottles and caps are certified gamma sterilized (SAL 10-6), sterilisation method: gamma-irradiation-sterilized, 25 kGy		
Endotoxin			
Test method	- Ph. Eur. 2.6.14, Method C - USP <85> kinetic-turbidimetric LAL-test		
Specification			
Volume	60 ml	125 ml	500 ml
Tolerance	<0,001 I.E/ml ¹ < 0,01 I.E./ vial	<0,001 I.E/ml ¹ < 0,01 I.E./ vial	<0,001 I.E/ml ¹ < 0,05 I.E./ vial
Particle			
Test method	- Ph. Eur. 2.9.19, Particulate contamination: Sub-visible particles - USP <788> Particulate Matter in Injections - USP <789> Particulate Matter in Ophthalmic Solutions		
Tolerance	≥10µm: 600/vial ≥25µm: 60/vial	≥10µm: 2,5/mL** ≥25µm: 0,3/ml**	≥10µm: 2,5/mL** ≥25µm: 0,3/ml**

¹ I.E./ml test volume

* x/vial

** x/mL vial volume

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