

BAG-ProAMP



Control and Validation of Steam Sterilization Processes

Specifications

BAG-ProAMP is designed for control and validation of steam sterilization processes at 118-135°C with liquids. BAG-ProAMP is a hermetically sealed, type I borosilicate glass ampoule. The ampoule is filled with a modified Soybean Casein Digest Broth containing bromocresol purple acid indicator. Each ampoule also contains a population of *G. stearothermophilus* spores. Growth is evident by either turbidity and/or a color change from a purple to or toward yellow. Expiration is 18 months from the date of manufacture.

The dimensions of the ampoules are: length approx. 26.5 mm, diameter 6.5 mm. The ampoule (fill volume approx 0.35 ml) may be placed in small vessels or automated ampoule filling systems. Available populations: 1×10^5 or 1×10^6 . *Bacillus subtilis* '5230' is available for 105-115°C steam sterilization processes.

BAG-ProAMP	Order-No.	Packaging unit
Geobacillus stearothermophilus, 10^5	7487	100 ampoules
Geobacillus stearothermophilus, 10^6	7488	100 ampoules
Geobacillus stearothermophilus, 10^6	74884	25 ampoules

Standards: ISO 11138-1, ISO 11138-3

Storage: 2 – 8°C

Expiry: 18 months from manufacture

Disposal: Autoclave BAG-ProAMP ampoules with turbidity or color change to yellow

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