

TECHNICAL DATA SHEET



Product Name and Code:

Emulating Indicator for Steam – **LCS60**

Product Description:






The LISTER LCS60 Emulating Indicator is a Type 6 chemical indicator as defined in the ISO 11140-1 standard. It is a cycle verification indicator, designed to react to all critical variables for specified sterilization cycles (time, temperature, and saturated steam). The stated values are generated from the critical variables of the specified sterilization process.



Indications for use:

LISTER LCS60 Emulating Indicator for Steam is designed to specifically monitor 20-minute 121°C or 7-minute 134°C vacuum-assisted steam sterilization cycles.

Performance characteristics:

Color Change Conditions	Illustration
Saturated steam, 121°C, 20mins Saturated steam, 134°C, 7mins	 UNPROCESSED
	 FAILURES One or more sterilization parameters were not achieved. The materials cannot be considered sterile and must be processed again. The main failure causes are: Inadequate cycle duration Improper cycle selection Overloading / incorrect loading of the sterilizer Sterilizer malfunction Blocking indicator with large metal mass
	 FAILURES
	 FAILURES
	 PROCESSED AND SATISFACTORY

Technical information:

Weight	63-68g / pack
Period of validity	36 months
Dimensions	7 cm×2.2 cm

Compliance:

ISO 11140-1:2014 Sterilization of health care products-Chemical indicators-Part 1: General requirements.

Manufactured by: LISTER BIOMEDICAL CO.,LTD.
Building 2, No.72 Shengli Road, Yixiu, Anqing, Anhui, China.
Tel. +86 556 5689070
E-mail: info@listerbiomed.com -www.listerbiomed.com

Package:

200PCS/PACK

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