TECHNICAL DATA SHEET

Product Name and Code:

Type 1 Chemical Indicator for Hydrogen Peroxide - LCH41

Product Description:

LISTER Type 1 Chemical Indicator for VH₂O₂ LCH41 has an indicator ink bar printed on a white plastic strip. The chemical indicator bar turns from green to yellow after exposure to vaporized hydrogen peroxide.

Indications for use:

Use the LISTER Type 1 Chemical Indicator for VH₂O₂ LCH41 as an internal pack process indicator to verify exposure to vaporized hydrogen peroxide in the sterilizers. The chemical indicator bar turns from green to yellow after exposure to vaporized hydrogen peroxide.

Performance characteristics: Reference Color Change Conditions Illustration 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 2.3 mg/l VH₂O₂, 3 mins Improper cycle selection Overloading / incorrect loading of the sterilizer Sterilizer malfunction Blocking indicator with large metal mass PROCESSED AND SATISFACTORY **Technical information:** 117-121g / bag Weight **Period of validity** 36 months

Dimensions

 $1.7 \text{ cm} \times 10 \text{ cm}$

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





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Package:

200PCS/PACK

Version: 20241209

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