

Certificate # LA/ROHS/2024-8-1.0

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**Date:** Sept 11,2024

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## **RoHs Certificate of Compliance**

This document certifies that following LABOMED Microscopes are RoHs compliant, they do not contain the substances listed in the table below in concentrations exceeding the Maximum Control Value (MCV)\*

## **Compound Microscopes**

Models: Sigma, CXL, Lx 300, Lx400, Lx500, Lx Pol, TCM 400, MET 400

## **Substance Maximum Control Value**

Cadmium (Cd) < 100 ppm Lead (Pb) < 1000 ppm Mercury (Hg) < 1000 ppm Hexavalent Chromium (Cr VI) < 1000 ppm Polybrominated Biphenyls (PBB) < 1000 ppm Polybrominated Diphenyl Ethers (PBDE) < 1000 ppm Bis(2-Ethylhexyl) phthal ate (DEHP) < 1000 ppm Benzyl butyl phthalate (BBP) < 1000 ppm Dibutyl phthalate (DBP) < 1000 ppm Diisobutyl phthalate (DIBP) < 1000 ppm

Products containing the substances listed in the table above, in concentrations below the MCV, are in compliance with Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment (ROHS Directives) in accordance with the defination set forth in the directives.

## **Exemptions:**

**Annex point #6** - Lead as an alloying element in steel containing up to 0.35% Lead by weight, alum-inum containing up to 0.4% lead by weight, and as a copper alloy containing up to 4% lead by weight.

**Annex point #7** - Lead in electronic ceramic parts.

**Annex point #8** - Cadmium and its compounds in electrical contacts.

\* In order to validate compliance, all products are evaluated to the homogeneous material level.

**Authorized Signatory** 

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