

Are the chromatography syringes RoHS compliant - FAQ

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Yes — while RoHS (Restriction of Hazardous Substances) regulations primarily apply to electrical and electronic equipment, our chromatography syringes are manufactured in a way that aligns with RoHS principles.

What is RoHS?

RoHS is a European Union directive (Directive 2011/65/EU and its updates) that restricts the use of specific hazardous substances in electrical and electronic products. The goal is to reduce environmental and health risks associated with toxic materials.

Applicability to Chromatography Syringes

Although chromatography syringes are not classified as electrical or electronic devices, and therefore not directly subject to RoHS, we can confirm that:

- Our syringes are produced without the intentional use of RoHS-restricted substances, including:
 - Lead (Pb)
 - Mercury (Hg)
 - Cadmium (Cd)
 - Hexavalent chromium (Cr⁶⁺)
 - Polybrominated biphenyls (PBB)
 - Polybrominated diphenyl ethers (PBDE)

This makes them suitable for laboratories that follow RoHS-aligned procurement policies or require low-toxicity materials in their workflows.

Summary

- **RoHS does not apply directly** to chromatography syringes.
- However, our syringes are **free from RoHS-restricted substances**.
- This supports safe use in environmentally conscious and regulated lab environments.

 Click [HERE](#) for Chromatography Syringe Ordering Information