

State Hygienic Laboratory Iowa Biomonitoring Program

Bisphenol A (BPA)

Bisphenol (bis-fee-nohl) Tested in: Urine Results not reported

Learn how you can protect yourself and your family.



Will exposure to bisphenol A harm my health?

Exposure to bisphenol A may harm the

- reproductive system
- developing fetus or infant



Are there ways I could limit my exposure to bisphenol A?

- Follow all safety precautions if you work with bisphenol A.
- Wash your hands if you handle thermal register receipts.
- Use BPA-free baby bottles.
- When possible, use glass, porcelain, or stainless steel to store food and drinks.
- Do not microwave polycarbonate plastic food containers.
- Reduce the amount of canned foods you eat.



What is bisphenol A?

Bisphenol A (BPA) is a chemical used to make polycarbonate plastics, such as food and drink containers, water carboys, plastic dinnerware, some safety equipment, car parts, and toys. Some, but not all, plastics that are marked with recycle codes 3 or 7 may be made with BPA. BPA is also used in the production of thermal papers (register receipts) and flame retardants. BPA epoxy resins are used in some food can linings and dental sealants. BPA is being used less in products due to health concerns.

Where can I find more information?

- <u>https://www.cdc.gov/biomonitoring/BisphenolA_BiomonitoringSummary.html</u>
- https://www.niehs.nih.gov/health/topics/agents/sya-bpa/index.cfm
- <u>https://www.fda.gov/food/food-additives-petitions/questions-answers-bisphenol-bpa-use-food-contact-applications</u>