



DATE: 11 June 2025

**Product Identifier**

**SRM Number:** 1954

**SRM Name:** Organic Contaminants in Fortified Human Milk

Under the U.S. Department of Labor, Occupational Safety and Health Administration (OSHA) 29 CFR 1910.1200, this Standard Reference Material (SRM) is NOT classified as a physical hazard or a health hazard, a simple asphyxiant, combustible dust, pyrophoric gas, or hazard not otherwise classified. There are no hazard pictograms, hazard statements or signal word associated with it. Safety Data Sheet information is not required. This document may be used in conjunction with your hazard communication program. Biological hazards are exempted per 1910.1200(b)(6)(xii).

**Description:** Standard Reference Material (SRM) 1954 intended for use in evaluating analytical methods for the determination of selected polychlorinated biphenyl (PCB) congeners, chlorinated pesticides, and polybrominated diphenyl ether (PBDE) congeners in human milk and similar matrices. A unit of SRM 1954 consists of five bottles of approximately 5 mL of frozen fortified human milk.

**Additional Notes for Biomaterials:** This is a human source material. SRM 1954 is a Biosafety Level 2 material and should be handled according to applicable federal, state, and/or local regulations and according to policies and procedures of recipient's organization.

**Disposal:** SRM 1954 components and derived solutions should be disposed of in accordance with local, state, and federal regulations.

**Transport Information:** This material is not regulated by the U.S. Department of Transportation (DOT) and/or International Air Transport Association (IATA).

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Users of this SRM should ensure that this document and the corresponding Certificate of Analysis in their possession are current. This can be accomplished by contacting the SRM Program: telephone (301) 975-2200; e-mail [srmmsds@nist.gov](mailto:srmmsds@nist.gov); or via the Internet at <https://www.nist.gov/srm>.