



UNITED STATES DEPARTMENT OF COMMERCE
National Institute of Standards and Technology
Gaithersburg, Maryland 20899-0001

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Product Identifier

SRM Number: 1869

SRM Name: Infant/Adult Nutritional Formula II
(milk/whey/soy-based)

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.

Description: This SRM is intended primarily for validation of methods for determining proximates, fatty acids, cholesterol, vitamins, carotenoids, elements, amino acids, nucleotides, and chlorate in infant and adult nutritional formulas and similar materials. This SRM can also be used for quality assurance when assigning values to in-house reference materials. This SRM can also be used for quality assurance when assigning values to in-house reference materials. The SRM is a soy, whey, and milk protein concentrate-based, hybrid infant/adult nutritional powder prepared by a manufacturer of infant formula and adult nutritional products. A unit of SRM 1869 consists of ten packets, each containing approximately 10 g of material.

Additional Notes: SRM 1869 is intended for research use, **NOT FOR HUMAN CONSUMPTION**. This material contains some nutrients at levels not permitted in infant formula and is **NOT AN INFANT FORMULA**. See Certificate of Analysis for storage and use instructions.

Disposal: SRM 1869 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).

Disclaimer: The NIST information in this document is specific to the NIST product and is believed to be correct, based upon our current knowledge. This document may not necessarily be all inclusive and should be used only as a guide. NIST does not guarantee the accuracy or completeness of this information. The only official source for specific values and uncertainties is the certificate or report.

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; or via the Internet at <https://www.nist.gov/srm>.