

Salmonella Oranienburg/Pistachio Cream/Jun 2025 - CARA ID 1311

On 6/10/2025, OII OHFI Central 3, notified CORE Signals about a cluster of Salmonella Oranienburg illnesses associated with a single restaurant exposure in (b)(4) MN. All three cases in Minnesota (MN) and one case in New Jersey reported consuming similar food items that included pistachio cream, which led to MN health officials to collect and test product. Samples tested in MN matched the outbreak strain by Whole Genome Sequencing (WGS). CORE response activities were initiated by the identification of Salmonella Oranienburg from state samples of sealed and unsealed pistachio cream collected from a single point of service. The three MN case patients all consumed Emek (COO: Turkey) brand pistachio cream, served on crepes at a single restaurant location in MN. There were no CORE assignments issued. Multiple product samples were collected during this incident response. There was one routine FDA import sample collected as well as samples collected via COREs import bulletin (b)(5) from (b)(4) importers. New Jersey (NJ) partners also collected retail samples from multiple retail stores mentioned by the NJ case patient; all NJ samples tested negative for Salmonella. Retail samples of Emek Spread Pistachio Cacao Cream with Kadayif were also collected from World Market stores by state partners in Minnesota and Maryland. Whole Genome Sequence (WGS) was conducted on all positive samples collected at import and at World Market and a total of 28 positive samples were identified to belong to 6 different serovars/strains including: S. Oranienburg, S. Reading, S. Liverpool, S. Meleagridis, S. Mbandaka, and S. Montevideo. On 7/14/2025, World Market, issued a recall of Emek Spread Pistachio Cacao Cream with Kadayif with Best Before Date of April 1, 2027. Emek Dogal Saglik Urunleri Iklimlendirme Gida Insaat San Ve Tic Ltd Sti was added to Import Alert 99-43. As of 9/23/2025, this outbreak involved a total of 4 cases from two states: MN (3) and NJ (1) including one hospitalization and zero deaths.