

Salmonella Oranienburg/Sprouts/Aug 2025 - CARA ID 1328

On 8/1/2025, the FDA Office of Surveillance Strategy & Risk Prioritization, Division of Surveillance and Data Integration, Signal Detection & Bioinformatics Branch notified CORE Signals of a Salmonella Oranienburg SNP cluster in NCBI with recent clinical isolates adjacent to historical alfalfa sprout isolates collected by FDA from an AZ hydroponic farming business in 2009 (samples FDA451896 and FDA451897). CORE Signals and CDC identified sprouts as the leading items of interest based on the genetic link and the preliminary epidemiologic information. CORE conducted a traceback investigation for sprouts that were reportedly consumed by three cases prior to illness which had been purchased from (b)(4) points of service. (b)(4) was identified as the likely grower of sprouts during our time frame of interest. On 8/29/2025, FDA OII OHFI W1 (LOS) conducted a sprout inspection at (b)(4). During the visit environmental and product samples were collected from the production areas within the firm. A 483 was issued noting sanitation and building issues. The samples collected during the inspection all reported out as lab class 1 no Salmonella spp., and one sample was tested for Listeria spp., which was also lab class 1 no Listeria spp. detected. There were no product or firm actions taken during this outbreak. Through epidemiologic information and traceback, sprouts have been confirmed as the vehicle of this outbreak, with the source likely being from the seeds. As of 11/20/2025, this outbreak involved a total of 5 cases from two states: (b)(5), with no hospitalizations or deaths.