

***Salmonella* Richmond/Moringa Leaf/Oct 2025 – CARA ID 1345**

On 10/6/2025, CDC notified CORE Signals about a *Salmonella* Richmond cluster. Early epidemiological information indicated a broad signal for a variety of health foods including protein shakes, powders, vitamins, and supplements. This was the first coded PulseNet cluster with this serotype. On 10/10/2025, CDC and CORE named dietary supplements as the leading hypothesis for the outbreak. This outbreak included 11 cases from seven states. Isolation dates ranged from 5/15/2025 to 9/19/2025, while reported onset dates ranged from 5/12/2025 to 9/4/2025. Of 11 patients with outcome information, three (27%) were hospitalized, and there were no reported deaths. FDA Office of Inspections and Investigations/Office of Human Food Inspectorate initiated six records and information collection assignments, one full scope inspection and one sampling assignments. FDA Office of Compliance and Enforcement (OCE) issued one foreign inspection assignment. FDA collected 14 product samples, of which two Members Mark Super Greens Powder samples were positive for the outbreak strain, and one was positive for *Salmonella* Teko. State partners collected a total of 14 product samples obtained from the homes of ill people, Sams Club, and (b)(4). Three state samples collected from cases homes were positive for the outbreak strain; all other samples were negative or not able to be tested. On 10/24/2025, FDA CORE initiated a traceback investigation for nine cases who reported consuming a powdered dietary supplement product containing organic moringa leaf powder prior to their illness onset purchased from (b)(4) points of service. Traceback records for organic moringa leaf powder collected from the supply chain for all (b)(4) POS converged at (b)(4), a direct importer of organic moringa leaf powder sourced from Vallon Farmdirect PVT LTD. Based on available traceback, laboratory and epidemiologic evidence, organic moringa leaf powder was identified as the confirmed vehicle for this outbreak. A source of contamination was not identified during the investigation.