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| VERSION: 1.2 | DATE: 1 / 1/2022 |
| PATHOGEN: Verticillium dahliae | |
| HOST: spinach (Spinacia oleracea) | |
| COMMON NAME: Verticillium wilt | |
| METHOD: Lcb 4.2 NP-10 Agar Method, ISTA Method 7-032: ver 1.1 (2022) | |
| METHOD CLASS: STANDARD (A) | |
| SAMPLE: 400 seeds | |

REVISION HISTORY:

NSHS Version 1.1: Discontinued written procedure, now reference: ISTA Method 7-032a: ver 1.0 (2020)
NSHS Version 1.2: ISTA Method 7-032 ver 1.1, 2021-01-01: Sample size revised; Media and solutions revised.

PROCEDURE:

[ISTA Method 2022 7-032: ver 1.1](#)

REFERENCES:

International Rules for Seed Testing. Seed Health Testing Methods. 7-032: ver 1.1 Detection of Verticillium dahliae in Spinacia oleracea (spinach) seed (2022).