

VERSION: 1.1	DATE: 05/2020
PATHOGEN: Xanthomonas spp.; Xanthomonas euvesicatoria; Xanthomonas vesicatoria; Xanthomonas perforans; Xanthomonas gardneri	
HOST: tomato (Solanum lycopersicum; syn. Lycopersicon esculentum)	
COMMON NAME: bacterial leaf spot	
METHOD: So 1.2 ISHI Method Version 4 (tomato, 2011)	
METHOD CLASS: TEMPORARY STANDARD (B)	
SAMPLE: 10,000 seed minimum; maximum subsample size 10,000 seeds	

REVISION HISTORY:

05/2020 Version 1.1: Pathogen description revised

PROCEDURE:

Tomato (ISHI Version 4):

[Tomato Xanthomonas spp Version-4-2011-ISF](#)

REFERENCES:

International Seed Federation. Method for the Detection of Xanthomonas spp. on Tomato Seed. Version 4, 2011.