

[^{F1}ANNEX I

TEST SCHEME FOR DIAGNOSIS, DETECTION AND IDENTIFICATION OF THE RING ROT BACTERIUM, *CLAVIBACTER MICHIGANENSIS* (Smith) Davis *et al.* ssp. *SEPEDONICUS* (Spieckermann et Kotthoff) Davis *et al.* SCOPE OF THE TEST SCHEME

Textual Amendments

- F1** Substituted by [Commission Directive 2006/56/EC of 12 June 2006 amending the Annexes to Council Directive 93/85/EEC on the control of potato ring rot.](#)

6. PCR TEST
- 6.2. PCR
 - 6.2.1. Prepare test and control templates for PCR according to the validated protocol (Appendix 6). Prepare one decimal dilution of sample DNA extract (1:10 in UPW).
 - 6.2.2. Prepare the appropriate PCR reaction mix in a contamination-free environment according to the published protocol (Appendix 6). The validated PCR protocol is a multiplex reaction that also incorporates an internal PCR control.
 - 6.2.3. Add 5 µl of DNA extract per 25 µl PCR reaction in sterile PCR tubes.
 - 6.2.4. Incorporate a negative control sample containing only PCR reaction mix and add the same source of UPW as used in the PCR mix in place of sample.
 - 6.2.5. Place tubes in the same thermal cycler which was used in preliminary testing and run the appropriately optimised PCR programme (Appendix 6).]