

Appendices pertaining to the electron microscopy of negatively stained virus preparations are included. These techniques are useful for evaluation of the CVC preparations, microscopy of virions prepared by other purification schemes, crude virus preparations (commonly known as leaf dips), and immunosorbent electron microscopy. The routine production of quality electron micrographs is also discussed.

Table of Abbreviations

BSA	bovine serum albumin
CMV	cucumber mosaic virus
CpMV	cowpea mosaic virus
CVC	clarified viral concentrate(s)
EDTA	ethylenediaminetetraacetic acid
ELISA	enzyme-linked immunosorbent assay
ISEM	immunosorbent electron microscopy
NSPV	nandina stem-pitting virus
PEG	polyethylene glycol
PMV	pepper mottle virus
PSV	peanut stripe virus
PTA	phosphotungstic acid
PVY	potato virus Y
SP	standard phosphate (buffer)
SYNV	sonchus yellow net virus
TEV	tobacco etch virus
TMV	tobacco mosaic virus
TNV	tobacco necrosis virus
TRSV	tobacco ringspot virus
UA	uranyl acetate
UF	uranyl formate