

SEED HEALTH & VIRUS TESTING

TEST NAME	METHOD	TAT	SAMPLE REQUIRED
Seed Health/Virus testing	ELISA	4 to 5	400 Seeds
List of Available Kits:	Always check with the lab to make sure kits are on hand. They may have to order one if it is not a common request.		
Acidovorax avenae subsp. citrulli (Aac)	Chrysanthemum virus B (CVB)	Nemesia ring necrosis virus (NeRNV)	Pseudomonas savastanoi pv.
Alfalfa mosaic virus (AMV)	Citrus tristeza virus (CTV)	Odontoglossum ringspot virus (ORSV)	Ralstonia solanacearum (Rs)
Alstroemeria mosaic virus (AIMV)	Clavibacter michiganensis subsp. michiganensis (Cmm)	Onion yellow dwarf virus (OYDV)	Raspberry bushy dwarf virus (RBDV)
Alternanthera mosaic virus & Papaya mosaic virus (AltMV & PapMV)	Clavibacter michiganensis subsp. sepedonicus (Cms)	Pantoea stewartii (Pstew)	Ribgrass mosaic virus (RMV)
American plum line pattern virus (APLPV)	Clavibacter michiganensis subsp. tessellarius (Cmt)	Papaya ringspot virus (PRSV)	Soil-borne wheat mosaic virus (SBWMV)
Andean potato latent virus (APLV)	Cowpea mosaic virus (CPMV)	Peach rosette mosaic virus (PRMV)	Southern bean mosaic virus (SBMV)
Angelonia flower break virus (AnFBV)	Cucumber green mottle mosaic virus (CGMMV)	Peanut stunt virus (PSV)	Soybean dwarf virus (SbDV)
Apple mosaic virus (ApMV)	Cucumber mosaic virus (CMV)	Pectobacterium atrosepticum (Patro)	Soybean mosaic virus (SMV)
Arabis mosaic virus (ArMV)	Cucumber mosaic virus -subgroup I (CMV I)	Pelargonium flower break virus (PFBV)	Soybean vein necrosis virus (SVNV)
Asparagus virus 2 (AV-2)	Cucumber mosaic virus -subgroup II (CMV II)	Pepino mosaic virus (PepMV)	Spiroplasma citri (Sc)
Banana bract mosaic virus (BBrMV)	Cymbidium mosaic virus (CymMV)	Pepper mild mottle virus (PMMoV)	Squash mosaic virus (SqMV)
Barley stripe mosaic virus (BSMV)	Cymbidium ringspot virus (CymRSV)	Pepper mottle virus (PepMoV)	Strawberry mild yellow edge virus
Barley yellow dwarf virus-MAV (BYDV-MAV)	Dasheen mosaic virus (DsMV)	Phytophthora (Phyt)	Sugarcane bacilliform virus (SCBV)
Barley yellow dwarf virus-PAV (BYDV-PAV)	Grapevine fanleaf virus (GFLV)	Plantago asiatica mosaic virus (PIAMV)	Sugarcane mosaic virus (SCMV)
Bean common mosaic virus (BCMV)	Groundnut ringspot virus & Tomato chlorotic spot virus (GRSV & TCSV)	Plum pox virus (PPV)	Tobacco etch virus (TEV)
Bean pod mottle virus (BPMV)	Hibiscus chlorotic ringspot virus (HCRSV)	Poinsettia mosaic virus (PnMV)	Tobacco mosaic virus (TMV)
Beet necrotic yellow vein virus (BNYVV)	High Plains wheat mosaic virus (HPWMoV)	Potato aucuba mosaic virus (PAMV)	Tobacco ringspot virus (TRSV)
Beet western yellows virus (BWYV)	Hosta virus X (HVX)	Potato latent virus (PotLV)	Tobacco streak virus (TSV)
Blueberry leaf mottle virus (BLMoV)	Impatiens necrotic spot virus (INSV)	Potato leafroll virus (PLRV)	Tomato aspermy virus (TAV)
Blueberry scorch virus (BIScV)	Iris yellow spot virus (IYSV)	Potato virus A (PVA)	Tomato bushy stunt virus (TBSV)

Blueberry shock virus (BIShV)	Johnsongrass mosaic virus (JgMV)	Potato virus M (PVM)	Tomato leaf curl New Delhi virus
Blueberry shoestring virus (BSSV)	Kalanchoe latent virus (KLV)	Potato virus S (PVS)	Tomato mosaic virus (ToMV)
Broad bean wilt virus 1,2 (BBWV-1,2)	Kyuri green mottle mosaic virus (KGMMV)	Potato virus T (PVT)	Tomato ringspot virus (ToRSV)
Brome mosaic virus (BMV)	Leek yellow stripe virus (LYSV)	Potato virus V (PVV)	Tomato spotted wilt virus (TSWV)
Calibrachoa mottle virus (CbMV)	Lettuce mosaic virus (LMV)	Potato virus X (PVX)	Turnip mosaic virus (TuMV)
Carnation etched ring virus (CERV)	Lily symptomless virus (LSV)	Potato virus Y (PVY)	Watermelon mosaic virus (WMV)
Carnation latent virus (CLV)	Maize chlorotic mottle virus (MCMV)	Potato virus Y-common strain (PVY-c)	Watermelon silver mottle virus &
Carnation mottle virus (CarMV)	Maize dwarf mosaic virus (MDMV)	Potato virus Y-necrotic strain (PVY-n)	Wheat spindle streak mosaic virus
Carnation necrotic fleck virus (CNFV)	Maize mosaic virus (MMV)	Potato virus Y-o+c strains (PVY-o+c)	Wheat streak mosaic virus (WSMV)
Carnation ringspot virus (CRSV)	Maize stripe virus (MSpV)	Potyvirus Group (Poty)	Xanthomonas axonopodis pv. phaseoli
Cauliflower mosaic virus (CaMV)	Maize white line mosaic virus (MWLMV)	Prune dwarf virus (PDV)	Xanthomonas hortorum pv. pelargonii (Xhp)
Cereal yellow dwarf virus-RPV (CYDV-RPV)	Melon necrotic spot virus (MNSV)	Prunus necrotic ringspot virus (PNRSV)	Xylella fastidiosa (Xf)
			Zucchini yellow mosaic virus (ZYMV)