

## Pathogen list 2020

Test name/ Abbreviation	Pathogen name	Dutch name/Synonym	Type	Family
ACLSV	<i>Apple Chlorotic Leaf Spot Virus</i>		RNA	<i>Trichovirus</i>
AFBV	<i>Angelonia Flower Break Virus</i>		RNA	<i>Carmovirus</i>
AFMoV	<i>Angelonia Flower Mottle Virus</i>	Angelonia Flowerbreak virus	RNA	<i>Carmovirus</i>
Agro-Universal	<i>Agrobacterium sp.</i>		DNA	<i>Bacteria</i>
AIMV	<i>Alstroemeria mosaic virus</i>	Alstroemeria Mozaïekvirus	RNA	<i>Potyvirus</i>
AltMV	<i>Althernanthera Mosaic Virus</i>	Papaya Mozaïekvirus	RNA	<i>Potexvirus</i>
AMV	<i>Alfalfa Mosaic Virus</i>	Lucernemozaïekvirus	RNA	<i>Alfamovirus</i>
ANSV	<i>Alstroemeria necrotic streak virus</i>		RNA	<i>Tospovirus</i>
ApMV	<i>Apple Mosaic Virus</i>		RNA	<i>Ilarvirus</i>
ArMV	<i>Arabis Mosaic Virus</i>	Arabis-mozaïekvirus	RNA	<i>Nepovirus</i>
AVB-O	<i>Arracacha Virus B-Oca Strain</i>		RNA	<i>Nepovirus</i>
AVX	<i>Allium Virus X</i>		RNA	<i>Potexvirus</i>
BaCV	<i>Bacopa Chlorotic Virus</i>		RNA	<i>Ilarvirus</i>
BBWV-1	<i>Broad Bean Wilt Virus 1</i>		RNA	<i>Fabavirus</i>
BBWV-2	<i>Broad Bean Wilt Virus 2</i>		RNA	<i>Fabavirus</i>
BIMaV-1	<i>Blueberry Mosaic Associated Virus - RNA1</i>		RNA	<i>Ophiovirus</i>
BIMaV-2	<i>Blueberry Mosaic Associated Virus - RNA2</i>		RNA	<i>Ophiovirus</i>
BLScV	<i>Blueberry Scorch Virus</i>		RNA	<i>Carlavirus</i>
BPeMV	<i>Bell Pepper Mottle Virus</i>		RNA	<i>Tobamovirus</i>
BRRV	<i>Blueberry Red Ringspot Virus</i>		DNA	<i>Caulimoviridae</i>
BSSV	<i>Blueberry Shoestring Virus</i>		RNA	<i>Nepovirus</i>
BWYV	<i>Beet Western Yellows Virus</i>	Slavergelingsvirus	RNA	<i>Polerovirus</i>
BYMV	<i>Bean Yellow Mosaic Virus</i>	Bonenscherpmozaïekvirus	RNA	<i>Potyvirus</i>
CaCV	<i>Capsicum chlorosis virus</i>	Capsicum Chlorosis V	RNA	<i>Tospovirus</i>
CarMV	<i>Carnation Mottle Virus</i>	Anjervlekkenvirus	RNA	<i>Carmovirus</i>
CaYMV	<i>Canna Yellow Mottle Virus</i>	Canna Yellow Mottle	DNA	<i>Caulimovirus</i>
CbMV	<i>Calibrachoa Mottle Virus</i>	Calibrachoa Mottle V	RNA	<i>Carmovirus</i>

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CChMVd	<i>Chrysanthemum Chlorotic Mottle Viroid</i>	Chrysantbontviroide	RNA	<i>Pelaviroid</i>
CERV	<i>Carnation Etched Ring Virus</i>	Anjer-etsvirus	DNA	<i>Caulimovirus</i>
CEVd	<i>Citrus Exocortis Viroid</i>		RNA	<i>Pospiviroid</i>
CLRV	<i>Cherry Leaf Roll Virus</i>		RNA	<i>Nepovirus</i>
CLV	<i>Carnation Latent Virus</i>	Latent Anjer Virus	RNA	<i>Carlavirus</i>
CIYVV	<i>Clover Yellow Vein Virus</i>		RNA	<i>Potyvirus</i>
CMV	<i>Cucumber Mosaic Virus</i>		RNA	<i>Cucumovirus</i>
CNFV	<i>Carnation Necrotic Fleck Virus</i>	necrotische-vlekkenvirus	RNA	<i>closterovirus</i>
CRSV	<i>Carnation Ringspot Virus</i>	Anjerkringvlekkenvirus	RNA	<i>dianthovirus</i>
CSVd	<i>Chrysanthemum Stunt Viroid</i>	Chrysantendwergziekte	RNA	<i>Pospiviroid</i>
CVB	<i>Chrysanthemum Virus B</i>	Chrysantenvirus B	RNA	<i>Carlavirus</i>
CVMoV	<i>Carnation Vein Mottle Virus</i>	Anjernerfvlekkenvirus	RNA	<i>Potyvirus</i>
CVYV	<i>Cucumber vein yellowing virus</i>		RNA	<i>Ipomovirus</i>
CymMV	<i>Cymbidium Mosaic Virus</i>	Cymbidium- mozaïekvirus	RNA	<i>Potexvirus</i>
DMV	<i>Dahlia Mosaic Virus</i>	Dahlia-mozaïekvirus	DNA	<i>Caulimovirus</i>
EMDV	<i>Eggplant mottled dwarf virus</i>		RNA	<i>Nucleorhabdovirus</i>
HdRSV	<i>Hydrangea Ringspot Virus</i>		RNA	<i>Potexvirus</i>
HeMV	<i>Helleborus Mosaic Virus</i>		RNA	<i>Carlavirus</i>
HeNNV	<i>Helleborus Net Necrosis Virus</i>		RNA	<i>Carlavirus</i>
HVX	<i>Hosta Virus X</i>		RNA	<i>Ilarvirus</i>
HVX-EP1	<i>Hosta Virus X</i>		RNA	<i>Ilarvirus</i>
INSV	<i>Impatiens Necrotic Spot Virus</i>	Impatiens-vlekkenvirus	RNA	<i>Tospovirus</i>
IrVd-1	<i>Iresine Viroid 1</i>		RNA	<i>Pospiviroid</i>
IrVd-2	<i>Iresine Viroid 2</i>		RNA	<i>Pospiviroid</i>
IYSV	<i>Iris yellow spot virus</i>	Irisgeelvlekkvirus	RNA	<i>Tospovirus</i>
KLV	<i>Kalanchoe Latent Virus</i>	Latent Kalanchoë -virus	RNA	<i>Carlavirus</i>
KMV	<i>Kalanchoe Mosaic Virus</i>	Kalanchoëmozaïekvirus	RNA	<i>Potyvirus</i>
KTSV	<i>Kalanchoe Top Spotting Virus</i>		DNA	<i>Caulimovirus</i>
LMoV	<i>Lilium Mosaic Virus</i>		RNA	<i>Potyvirus</i>

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LSV	<i>Lilium Symptomless Virus</i>	Alstroemeria carla virus	RNA	<i>Carlavirus</i>
LVX	<i>Lilium Virus X</i>		RNA	<i>Potexvirus</i>
LYSV	<i>Leek Yellow Stripe Virus</i>		RNA	<i>Potyvirus</i>
NeLV	<i>Nerine Latent Virus</i>		RNA	<i>Carlavirus</i>
NeRNV	<i>Nemesia Ring Necrosis Virus</i>		RNA	<i>Tymovirus</i>
NeYSV	<i>Nerine Yellowing Stripe Virus</i>		RNA	<i>Potyvirus</i>
NLV	<i>Narcissus Latent Virus</i>	Narcislatentvirus (Irisbontvirus)	RNA	<i>Macluravirus</i>
OLV	<i>Olive Latent Virus</i>		RNA	<i>Oleavirus</i>
OMMV1	<i>Olive Mild Mosaic Virus</i>		RNA	<i>Necrovirus</i>
OMMV2	<i>Olive Mild Mosaic Virus</i>		RNA	<i>Necrovirus</i>
OYDV	<i>Onion Yellow Dwarf Virus</i>		RNA	<i>Potyvirus</i>
PapMV	<i>Papaya Mosaic Virus</i>	Papaya-mozaïekvirus	RNA	<i>Potexvirus</i>
PChV	<i>Piper Chlorotic virus</i>		RNA	<i>Tobamovirus</i>
PepChV-like	<i>Peperomia Chlorotic Virus-like</i>		RNA	<i>Tobamovirus</i>
PepMV	<i>Pepino Mosaic Virus</i>	Pepinomozaïekvirus	RNA	<i>Potexvirus</i>
PetAMV	<i>Petunia Asteroid Mosaic Virus</i>	Petunia Asteroid mozaïekvirus	RNA	<i>Tombusvirus</i>
PFBV	<i>Pelargonium Flower Break Virus</i>	Pelargonium-bloemkleurvirus	RNA	<i>Carmovirus</i>
pfYMTV	<i>Passiflora Yellowing Mosaic Tymo Virus</i>		RNA	<i>Tymo</i>
Phytoplasma-Universal	<i>Alder witches' broom</i>		DNA	<i>Phytoplasma</i>
Phytoplasma-Universal	<i>Apple proliferation</i>		DNA	<i>Phytoplasma</i>
Phytoplasma-Universal	<i>Apricot chlorotic leaf roll</i>		DNA	<i>Phytoplasma</i>
Phytoplasma-Universal	<i>Ash yellows</i>		DNA	<i>Phytoplasma</i>
Phytoplasma-Universal	<i>Beet-leafhopper-transmitted virescence agent</i>		DNA	<i>Phytoplasma</i>
Phytoplasma-Universal	<i>Brinjal little leaf</i>		DNA	<i>Phytoplasma</i>
Phytoplasma-Universal	<i>Elm yellows</i>		DNA	<i>Phytoplasma</i>
Phytoplasma-Universal	<i>Elm yellows</i>		DNA	<i>Phytoplasma</i>
Phytoplasma-Universal	<i>European stone fruit yellows</i>		DNA	<i>Phytoplasma</i>
Phytoplasma-Universal	<i>Lethal yellowing</i>		DNA	<i>Phytoplasma</i>
Phytoplasma-Universal	<i>Maize bushy stunt</i>		DNA	<i>Phytoplasma</i>

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Phytoplasma-Universal	<i>Peach yellow leaf roll</i>		DNA	<i>Phytoplasma</i>
Phytoplasma-Universal	<i>Pear decline</i>		DNA	<i>Phytoplasma</i>
Phytoplasma-Universal	<i>Phytoplasma's</i>		DNA	<i>Phytoplasma</i>
Phytoplasma-Universal	<i>Severe aster yellows</i>		DNA	<i>Phytoplasma</i>
Phytoplasma-Universal	<i>Stolbur of pepper</i>		DNA	<i>Phytoplasma</i>
Phytoplasma-Universal	<i>Sunn hemp witches' broom</i>		DNA	<i>Phytoplasma</i>
Phytoplasma-Universal	<i>Vaccinium witches' broom</i>		DNA	<i>Phytoplasma</i>
Phytoplasma-Universal	<i>Walnut witches' broom</i>		DNA	<i>Phytoplasma</i>
Phytoplasma-Universal	<i>Western X-disease</i>		DNA	<i>Phytoplasma</i>
PIAMV	<i>Plantago Asiatica Mosaic Virus</i>		RNA	<i>Potexvirus</i>
PLCV	<i>Pelargonium Leaf Curl Virus</i>	Pelargonium-bladkrul	RNA	<i>Tombusvirus</i>
PLPV	<i>Pelargonium Line Pattern Virus</i>	Pelargonium-geelvlak	RNA	<i>Carmovirus</i>
PnMV	<i>Poinsettia Mosaic Virus</i>	Pointsettiamozaïekvirus	RNA	<i>Marafivirus</i>
PNRSV	<i>Prunus Necrotic Ringspot Virus</i>	necrotische-kringvlak	RNA	<i>Ilarvirus</i>
Pospi-CLVd	<i>Columnea latent viroid</i>		RNA	<i>Pospiviroid</i>
Pospi-pospi9	<i>Chrysanthemum stunt viroid</i>		RNA	<i>Pospiviroid</i>
Pospi-pospi9	<i>Citrus exocortis viroid</i>		RNA	<i>Pospiviroid</i>
Pospi-pospi9	<i>Iresine viroid</i>		RNA	<i>Pospiviroid</i>
Pospi-pospi9	<i>Mexican papita viroid</i>		RNA	<i>Pospiviroid</i>
Pospi-pospi9	<i>Pepper chat fruit viroid</i>		RNA	<i>Pospiviroid</i>
Pospi-pospi9	<i>Potato spindle tuber viroid</i>		RNA	<i>Pospiviroid</i>
Pospi-pospi9	<i>Tomato apical stunt viroid</i>		RNA	<i>Pospiviroid</i>
Pospi-pospi9	<i>Tomato chlorotic dwarf viroid</i>		RNA	<i>Pospiviroid</i>
Pospi-pospi9	<i>Tomato planta macho viroid</i>		RNA	<i>Pospiviroid</i>
Potex-Universal	<i>Bamboo mosaic virus</i>		RNA	<i>Potexvirus</i>
Potex-Universal	<i>Cassava common mosaic virus</i>		RNA	<i>Potexvirus</i>
Potex-Universal	<i>Cymbidium mosaic virus</i>		RNA	<i>Potexvirus</i>
Potex-Universal	<i>Foxtail mosaic virus</i>		RNA	<i>Potexvirus</i>
Potex-Universal	<i>Narcissus mosaic virus</i>		RNA	<i>Potexvirus</i>

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Potex-Universal	<i>Papaya mosaic virus</i>		RNA	<i>Potexvirus</i>
Potex-Universal	<i>Plantago asiatica mosaic virus</i>		RNA	<i>Potexvirus</i>
Potex-Universal	<i>Potato aucuba mosaic virus</i>		RNA	<i>Potexvirus</i>
Potex-Universal	<i>Potato virus X</i>		RNA	<i>Potexvirus</i>
Potex-Universal	<i>Potexviruses</i>		RNA	<i>Potexvirus</i>
Potex-Universal	<i>White clover mosaic virus</i>		RNA	<i>Potexvirus</i>
Poty-Universal	<i>Apium virus Y</i>		RNA	<i>Potyvirus</i>
Poty-Universal	<i>Banana bract mosaic virus</i>		RNA	<i>Potyvirus</i>
Poty-Universal	<i>Bean yellow mosaic virus</i>		RNA	<i>Potyvirus</i>
Poty-Universal	<i>Carrot virus Y</i>		RNA	<i>Potyvirus</i>
Poty-Universal	<i>Ceratobium mosaic virus</i>		RNA	<i>Potyvirus</i>
Poty-Universal	<i>Clover yellow vein</i>		RNA	<i>Potyvirus</i>
Poty-Universal	<i>Cowpea aphid-borne mosaic</i>		RNA	<i>Potyvirus</i>
Poty-Universal	<i>Dasheen mosaic virus</i>		RNA	<i>Potyvirus</i>
Poty-Universal	<i>Freesia mosaic virus</i>		RNA	<i>Potyvirus</i>
Poty-Universal	<i>Johnsongrass mosaic virus virus</i>		RNA	<i>Potyvirus</i>
Poty-Universal	<i>Onion yellow dwarf virus</i>		RNA	<i>Potyvirus</i>
Poty-Universal	<i>Papaya ringspot virus virus</i>		RNA	<i>Potyvirus</i>
Poty-Universal	<i>Passion fruit woodiness virus</i>		RNA	<i>Potyvirus</i>
Poty-Universal	<i>Peanut mottle virus</i>		RNA	<i>Potyvirus</i>
Poty-Universal	<i>Potato virus Y</i>		RNA	<i>Potyvirus</i>
Poty-Universal	<i>Potyviruses</i>		RNA	<i>Potyvirus</i>
Poty-Universal	<i>Sarcochilus virus Y</i>		RNA	<i>Potyvirus</i>
Poty-Universal	<i>Sugarcane mosaic virus</i>		RNA	<i>Potyvirus</i>
Poty-Universal	<i>Sweet potato feathery mottle virus</i>		RNA	<i>Potyvirus</i>
Poty-Universal	<i>Turnip mosaic virus</i>		RNA	<i>Potyvirus</i>
Poty-Universal	<i>Unknown potyvirus</i>		RNA	<i>Potyvirus</i>
Poty-Universal	<i>Watermelon mosaic virus</i>		RNA	<i>Potyvirus</i>
Poty-Universal	<i>Wisteria vein mosaic virus</i>		RNA	<i>Potyvirus</i>

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Poty-Universal	<i>Zucchini yellow mosaic virus</i>		RNA	<i>Potyvirus</i>
Poty-Universal	<i>Zucchini yellow mosaic virus (strain Passiflora virus Y)</i>		RNA	<i>Potyvirus</i>
Pseudomonas	<i>Pseudomonas</i>		DNA	<i>Bacteria</i>
PSTVd	<i>Potato Spindle Tuber Viroid</i>	Aardappelspindelknol	RNA	<i>Pospiviroid</i>
PVX	<i>Potato Virus X</i>	Aardappelvirus X	RNA	<i>Potexvirus</i>
PVY-1	<i>Potato Virus Y</i>		RNA	<i>Potyvirus</i>
Rhodococcus fascians	<i>Rhodococcus fascians (Rf)</i>		DNA	<i>Bacteria</i>
ScrMV	<i>Scrophularia Mottle Virus</i>		RNA	<i>Tymovirus</i>
SLRSV	<i>Strawberry Latent Ringspot Virus</i>	Latent aardbeikringvirus	RNA	<i>Nepovirus</i>
SLRSV-A	<i>Strawberry Latent Ringspot Virus</i>	Latent aardbeikringvirus	RNA	<i>Nepovirus</i>
SLRSV-B	<i>Strawberry Latent Ringspot Virus</i>	Latent aardbeikringvirus	RNA	<i>Nepovirus</i>
SLRSV-LycMoV	<i>Strawberry Latent Ringspot Virus</i>	Latent aardbeikringvirus	RNA	<i>Nepovirus</i>
SLV	<i>Shallot Latent Virus</i>		RNA	<i>Carlavirus</i>
SYNV	<i>Sonchus Yellow Net Virus</i>		RNA	<i>Nucleorhabdovirus</i>
SYSV	<i>Shallot Yellow Stripe Virus</i>		RNA	<i>Potyvirus</i>
TAV	<i>Tomato Aspermy Virus</i>	Chrysanten-aspermievirus	RNA	<i>Cucumovirus</i>
TBRV	<i>Tomato Black Ring Virus</i>	Tomatenzwartkringvirus	RNA	<i>Nepovirus</i>
TBSV	<i>Tomato Bushy Stunt Virus</i>	Tomatendwerggroeivirus	RNA	<i>Tombusvirus</i>
TBTV-like	<i>Tobacco Bushy Top Virus-like</i>		RNA	<i>Umbravirus</i>
TBV	<i>Tulip Breaking Virus</i>		RNA	<i>Potyvirus</i>
TCDVd	<i>Tomato Chlorotic Dwarf Viroid</i>		RNA	<i>Pospiviroid</i>
TMGMV	<i>Tobacco Mild Green Mosaic Virus</i>		RNA	<i>Tobamovirus</i>
TMV	<i>Tobacco Mosaic Virus</i>		RNA	<i>Tobamovirus</i>
TNV-A	<i>Tobacco Necrosis Virus Strain A</i>		RNA	<i>Tombusvirus</i>
TNV-D	<i>Tobacco Necrosis Virus Strain D</i>		RNA	<i>Tombusvirus</i>
Tobamo-Universal	<i>Odontoglossum Ringspot Virus</i>	Odontoglossum-kring virus	RNA	<i>Tobamovirus</i>
Tobamo-Universal	<i>Pepper mild mottle virus</i>		RNA	<i>Tobamovirus</i>
Tobamo-Universal	<i>Tobacco mild green mosaic virus</i>		RNA	<i>Tobamovirus</i>
Tobamo-Universal	<i>Tobacco mosaic virus</i>		RNA	<i>Tobamovirus</i>

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Tobamo-Universal	<i>Tobomaviruses</i>		RNA	<i>Tobamovirus</i>
Tobamo-Universal	<i>Tomato mosaic virus</i>		RNA	<i>Tobamovirus</i>
ToMV	<i>Tomato Mosaic Virus</i>	Tomatenmozaïekvirus	RNA	<i>Tobamovirus</i>
TRV	<i>Tobacco Rattle Virus</i>	Tabaksratelvirus	RNA	<i>Tobravirus</i>
TSV	<i>Tobacco Streak Virus</i>	Dahlialatentvirus	RNA	<i>Ilarvirus</i>
TSWV	<i>Tomato Spotted Wilt Virus</i>		RNA	<i>Tospovirus</i>
TSWV	<i>Tomato Spotted Wilt Virus</i>	Tomatenbronsvlekkenvirus	RNA	<i>Tospovirus</i>
TuMV	<i>Turnip Mosaic Virus</i>		RNA	<i>Potyvirus</i>
TVX	<i>Tulip Virus X</i>	Tulpenvirus X	RNA	<i>Potexvirus</i>
TYLCV	<i>Tomato Yellow Leaf Curl Virus</i>		DNA	<i>Begomovirus</i>
VeLV	<i>Verbena Latent Virus</i>	Verbena Latent Virus	RNA	<i>Carlavirus</i>
Xab	<i>Xanthomonas axonopodis pv begonia</i>		DNA	<i>Bacteria</i>