



# United States Department of Agriculture

## APHIS Entities Accredited Under the Seed Health Program

Company and Accreditation Status:	Seed Health Testing for:
<p>Agri Seed Testing 1930 Davcor Street Salem, OR 97302</p> <p><b>ACCREDITATION STATUS</b></p> <p>Began: 3/23/2016 Expires: 3/23/2019</p> <p><b>Approved</b> for Salem, OR location</p>	<ul style="list-style-type: none"> <li>◆ Official seed sampling for seed health laboratory testing</li> <li>◆ Visual phytosanitary seed inspection</li> </ul>
<p>California Seed and Plant Labs 3556 Sankey Road Pleasant Grove, CA 95668</p> <p><b>ACCREDITATION STATUS</b></p> <p>Began: 3/15/2017 Expires: 3/15/2020</p> <p><b>Approved</b> for Pleasant Grove, CA location</p>	<p>Seed health testing for the following crops:</p> <ul style="list-style-type: none"> <li>◆ <i>Brassica</i> spp. for the pathogens:               <ul style="list-style-type: none"> <li>❖ <i>Phoma lingam</i></li> <li>❖ <i>Xanthomonas campestris</i> pv. <i>campestris</i></li> </ul> </li> <li>◆ Carrot (<i>Daucus carota</i>) for the pathogens:               <ul style="list-style-type: none"> <li>❖ <i>Alternaria dauci</i></li> <li>❖ <i>Alternaria radicina</i></li> <li>❖ <i>Xanthomonas campestris</i> pv. <i>carotae</i></li> </ul> </li> <li>◆ Cucurbitaceae for the pathogens:               <ul style="list-style-type: none"> <li>❖ <i>Acidovorax citrulli</i> (seedling growout and seedling PCR)</li> <li>❖ Cucumber green mottle mosaic virus</li> <li>❖ <i>Didymella bryoniae</i></li> <li>❖ <i>Fusarium oxysporum</i> f. sp. <i>Niveum</i> on watermelon</li> <li>❖ Melon necrotic spot virus</li> <li>❖ Squash mosaic virus</li> </ul> </li> <li>◆ Lettuce (<i>Lactuca sativa</i>) for the pathogen lettuce mosaic virus</li> <li>◆ Pepper (<i>Capsicum annuum</i>) for the pathogens:               <ul style="list-style-type: none"> <li>❖ Tobamoviruses (TMV, ToMV, PMMoV)</li> <li>❖ <i>Xanthomonas campestris</i> pv. <i>vesicatoria</i></li> </ul> </li> <li>◆ <i>Phaseolus</i> spp. for the pathogens:               <ul style="list-style-type: none"> <li>❖ <i>Pseudomonas syringae</i> pv. <i>phaseolicola</i></li> <li>❖ <i>Xanthomonas axonopodis</i> pv. <i>phaseoli</i></li> </ul> </li> <li>◆ Spinach (<i>Spinacia oleracea</i>) for the pathogen <i>Verticillium dahliae</i> (NP-10 Agar)</li> <li>◆ Tomato (<i>Solanum lycopersicum</i>) for the pathogens:               <ul style="list-style-type: none"> <li>❖ <i>Clavibacter michiginensis</i> ssp. <i>michiginensis</i></li> <li>❖ <i>Pseudomonas syringae</i> pv. <i>tomato</i></li> <li>❖ Tobamoviruses (TMV, ToMV, PMMoV)</li> <li>❖ <i>Xanthomonas campestris</i> pv. <i>vesicatoria</i></li> </ul> </li> </ul>

Company and Accreditation Status:	Seed Health Testing for:
<p>Eurofins/STA Laboratories, Inc. 1821 Vista View Drive Longmont, CO 80504</p> <p><b>ACCREDITATION STATUS</b></p> <p>Began: 02/01/2016 Expires: 02/19/2019</p> <p><b>Approved</b> for Longmont, CO location</p>	<ul style="list-style-type: none"> <li>◆ <i>Brassica</i> spp. for the pathogens:               <ul style="list-style-type: none"> <li>❖ <i>Phoma lingam</i></li> <li>❖ <i>Xanthomonas campestris</i> pv. <i>campestris</i></li> </ul> </li> <li>◆ Carrot (<i>Daucus carota</i>) for the pathogens:               <ul style="list-style-type: none"> <li>❖ <i>Alternaria dauci</i></li> <li>❖ <i>Alternaria radicina</i></li> <li>❖ <i>Xanthomonas campestris</i> pv. <i>carotae</i></li> </ul> </li> <li>◆ <i>Citrullus lanatus</i> and other Cucurbitaceae for the pathogens:               <ul style="list-style-type: none"> <li>❖ <i>Acidovorax avenae</i> sp. <i>citrulli</i></li> <li>❖ Cucumber green mottle mosaic virus</li> <li>❖ <i>Didymella bryoniae</i></li> <li>❖ Melon necrotic spot virus</li> <li>❖ Squash mosaic virus</li> </ul> </li> <li>◆ Coriander and cilantro for the pathogen <i>Pseudomonas syringae</i> pv. <i>Coriandricola</i></li> <li>◆ Corn (<i>Zea mays</i>) for the pathogens:               <ul style="list-style-type: none"> <li>❖ Maize chlorotic mottle virus</li> <li>❖ <i>Peronosclerospora sorgh</i></li> <li>❖ <i>Stenocarpella maydis</i></li> </ul> </li> <li>◆ <i>Phaseolus</i> spp. for the pathogens:               <ul style="list-style-type: none"> <li>❖ <i>Curtobacterium flaccumfaciens</i> pv. <i>Flaccumfaciens</i></li> <li>❖ <i>Pseudomonas syringae</i> pv. <i>phaseolicola</i></li> <li>❖ <i>Pseudomonas syringae</i> pv. <i>syringae</i></li> <li>❖ <i>Xanthomonas axonopodis</i> pv. <i>phaseoli</i></li> </ul> </li> <li>◆ <i>Lactuca sativa</i> for the pathogen lettuce mosaic virus</li> <li>◆ <i>Lycopersicon esculentum</i> and <i>Capsicum</i> spp. for the pathogens:               <ul style="list-style-type: none"> <li>❖ <i>Clavibacter michiganensis</i> ssp. <i>michiganensis</i></li> <li>❖ <i>Pseudomonas syringae</i> pv. <i>tomato</i></li> <li>❖ Tobamoviruses</li> <li>❖ <i>Xanthomonas campestris</i> pv. <i>Vesicatoria</i></li> <li>❖ Pepino mosaic virus</li> </ul> </li> <li>◆ <i>Spinacia oleracea</i> for the pathogen <i>Verticillium dahlia</i></li> <li>◆ Soybean for the pathogen soybean mosaic virus</li> </ul>

Company and Accreditation Status:	Seed Health Testing for:
<p>H.M.CLAUSE 555 Codoni Avenue Modesto, CA 95357</p> <p><b>ACCREDITATION STATUS</b></p> <p>Began: 10/19/2015 Expires: 10/19/2018</p> <p><b>Approved</b> for Modesto, CA location</p>	<ul style="list-style-type: none"> <li>◆ <i>Capsicum</i> spp. for the pathogens: <ul style="list-style-type: none"> <li>❖ Tobamoviruses</li> <li>❖ <i>Xanthomonas campestris</i> pv. <i>vesicatori</i></li> </ul> </li> <li>◆ <i>Citrullus lanatus</i> and other Cucurbitaceae for the pathogen <i>Acidovorax avenae</i> spp. <i>citrulli</i> (grow-out method)</li> <li>◆ Cucurbits for the pathogen <i>Acidovorax citrulli</i> (Monsanto PCR assay)</li> <li>◆ Cucurbits for the pathogen Cucumber green mottle mosaic virus</li> <li>◆ Cucurbits for the pathogen Melon necrotic spot virus</li> <li>◆ Cucurbits for the pathogen Squash mosaic virus</li> <li>◆ <i>Lycopersicon esculentum</i> for the pathogens: <ul style="list-style-type: none"> <li>❖ <i>Clavibacter michiganensis</i> ssp. <i>michiganensis</i></li> <li>❖ Tobamoviruses</li> <li>❖ <i>Xanthomonas campestris</i> pv. <i>vesicatoria</i></li> </ul> </li> </ul>
<p>HeinzSeed 6755 C E Dixon Street Stockton, CA 95206</p> <p><b>ACCREDITATION STATUS</b></p> <p>Began: 04/03/2017 Expires: 04/03/2020</p> <p><b>Approved</b> for Stockton, CA location</p>	<ul style="list-style-type: none"> <li>◆ Official seed sampling for seed health laboratory testing</li> <li>◆ Seed health testing of tomato (<i>Solanum lycopersicum</i>) for the pathogens: <ul style="list-style-type: none"> <li>❖ <i>Clavibacter michiganensis</i> ssp. <i>michiganensis</i></li> <li>❖ Pepino mosaic virus (PepMV)</li> <li>❖ Tobamovirus (TMV, ToMV, PMMoV)</li> <li>❖ <i>Xanthomonas campestris</i> pv. <i>vesicatoria</i></li> </ul> </li> </ul>
<p>Idaho Crop Improvement Association 429 Fifth Avenue, #105 Meridian, ID 83642</p> <p><b>ACCREDITATION STATUS</b></p> <p>Began: 05/13/2016 Expires: 05/13/2019</p> <p><b>Approved</b> for locations throughout Idaho</p>	<ul style="list-style-type: none"> <li>◆ Official seed sampling for seed health laboratory testing</li> <li>◆ Phytosanitary field inspection for <i>Phaseolus vulgaris</i> and <i>Pisum sativum</i></li> </ul>
<p>Illinois Crop Improvement Association 3105 Research Road Champaign, IL 61822</p> <p>IL Crop/Finca Potala Call Box 3501-325 Bo Cintrona, Carr 1, KM115 Juana Diaz, Puerto Rico 00795</p> <p><b>ACCREDITATION STATUS</b></p> <p>Began: 08/15/2016 Expires: 08/15/2019</p> <p><b>Approved</b> for locations throughout Illinois and Puerto Rico</p>	<ul style="list-style-type: none"> <li>◆ Phytosanitary field inspection for the following crops: <ul style="list-style-type: none"> <li>❖ <i>Glycine max</i></li> <li>❖ <i>Gossypium</i> spp.</li> <li>❖ <i>Helianthus annuus</i></li> <li>❖ <i>Phaseolus vulgaris</i></li> <li>❖ <i>Sorghum bicolor</i></li> <li>❖ <i>Triticum</i> spp.</li> <li>❖ <i>Zea mays</i></li> </ul> </li> </ul>

Company and Accreditation Status:	Seed Health Testing for:
<p>Indiana Crop Improvement Association, Inc. 770 Stockwell Road Lafayette, IN 47909</p> <p>University of Puerto Rico Plant Disease Clinic Estacion Experimental Fortuna Carr. 510 Km. 3.2 Bo. Sabana Llana Juana Diaz, PR 00795</p> <p><b>ACCREDITATION STATUS</b></p> <p>Began: 07/22/2004 Reaccreditation expires: 11/20/2017</p> <p><b>Approved</b> for locations throughout Indiana and Puerto Rico as designated on the right side of this entry</p>	<ul style="list-style-type: none"> <li>◆ Phytosanitary field inspection for the following crops throughout IN: <ul style="list-style-type: none"> <li>❖ Corn (<i>Zea mays</i>)</li> <li>❖ <i>Sorghum</i> spp.</li> <li>❖ Soybean (<i>Glycine max</i>)</li> <li>❖ Wheat (<i>Triticum</i> spp.)</li> </ul> </li> <li>◆ Phytosanitary field inspection for the following crops throughout PR: <ul style="list-style-type: none"> <li>❖ Corn (<i>Zea mays</i>)</li> <li>❖ <i>Sorghum</i> spp.</li> <li>❖ Soybean (<i>Glycine max</i>)</li> <li>❖ Sunflower (<i>Helianthus annuus</i>)</li> </ul> </li> </ul>
<p>Iowa Crop Improvement Association 4611 Mortensen Road, #101 Ames, IA 50011</p> <p><b>ACCREDITATION STATUS</b></p> <p>Began: 11/22/2012 Expires: 08/22/2017</p> <p><b>Approved</b> for locations throughout Iowa</p>	<ul style="list-style-type: none"> <li>◆ Phytosanitary field inspection for <i>Glycine max</i> and <i>Zea mays</i></li> </ul>
<p>Iowa State University Seed Testing Laboratory 127 Seed Science Center Ames, IA 50011</p> <p><b>ACCREDITATION STATUS</b></p> <p>Began: 06/13/2003 Expires: 04/14/2017</p> <p><b>Approved</b> for Ames, IA location</p>	<p><b>NOTE: Iowa State has undergone the accreditation process for the following tests; however, they are still authorized to perform all seed health tests as a government-controlled entity.</b></p> <ul style="list-style-type: none"> <li>◆ Corn (<i>Zea mays</i>) for the pathogens: <ul style="list-style-type: none"> <li>❖ <i>Chochliobolus carbonum</i></li> <li>❖ <i>Clavibacter michiganensis</i> ssp. <i>nebraskensis</i></li> <li>❖ <i>Erwinia stewartii</i></li> <li>❖ <i>Phomopsis/Diaporthe</i> sp.</li> <li>❖ <i>Pseudomonas syringae</i></li> <li>❖ <i>Stenocarpella maydis</i></li> </ul> </li> <li>◆ Spinach (<i>Spinacia oleracea</i>) for the pathogen <i>Verticillium dahlia</i></li> </ul>

Company and Accreditation Status:	Seed Health Testing for:
<p>Monsanto Company Seminis Vegetable Seeds, Inc. 37347 State Highway 16 Woodland, CA 95695</p> <p><b>ACCREDITATION STATUS</b></p> <p>Expires: 02/20/2018</p> <p><b>Approved</b> for Woodland, CA location</p>	<ul style="list-style-type: none"> <li>◆ <i>Brassica</i> spp. for the disease <i>Xanthomonas campestris</i> pv. <i>campestris</i></li> <li>◆ Corn (<i>Zea mays</i>) for the pathogens: <ul style="list-style-type: none"> <li>❖ Maize chlorotic mottle virus</li> <li>❖ Maize dwarf mosaic virus</li> </ul> </li> <li>◆ Cucurbitaceae for the pathogens: <ul style="list-style-type: none"> <li>❖ <i>Acidovorax citrulli</i> (seedling growout and Seminis PCR)</li> <li>❖ Cucumber green mottle mosaic virus</li> <li>❖ <i>Didymella bryoniae</i></li> <li>❖ Melon necrotic spot virus</li> <li>❖ Squash mosaic virus</li> </ul> </li> <li>◆ <i>Daucus carotae</i> for <i>Xanthomonas hortorum</i> pv. <i>carotae</i></li> <li>◆ <i>Lactuca sativa</i> for lettuce mosaic virus</li> <li>◆ <i>Solanum lycopersicum</i> and <i>Capsicum</i> sp. for the following pathogens: <ul style="list-style-type: none"> <li>❖ <i>Xanthomonas campestris</i> pv. <i>vesicatoria</i></li> <li>❖ <i>Clavibacter michiganensis</i> ssp. <i>michiganensis</i></li> <li>❖ Tobamoviruses</li> <li>❖ Pepino mosaic virus</li> </ul> </li> </ul>
<p>Monsanto Company Seminis Vegetable Seeds, Inc. 2700 Camino Del Sol Oxnard, CA 93030</p> <p><b>ACCREDITATION STATUS</b></p> <p>Begins: 02/03/2017 Expires: 02/03/2020</p> <p><b>Approved</b> for Oxnard, CA location</p>	<ul style="list-style-type: none"> <li>◆ Official seed sampling for seed health laboratory testing</li> </ul>
<p>Nuseed 115 N. Third Street P.O. Box 200 Breckenridge, MN 56520</p> <p><b>ACCREDITATION STATUS</b></p> <p>Began: 01/01/2016 Expires: 01/16/2019</p> <p><b>Approved</b> for Breckenridge, MN location</p>	<ul style="list-style-type: none"> <li>◆ Official phytosanitary seed health sampling</li> </ul>

Company and Accreditation Status:	Seed Health Testing for:
<p>Oregon State University Seed Laboratory 3291 Campus Way Corvallis, OR 97331</p> <p><b>ACCREDITATION STATUS</b></p> <p>Began: 02/10/2017 Expires: 02/10/2020</p> <p><b>Approved</b> for Corvallis, OR location</p>	<p>Seed health testing for the following crops:</p> <ul style="list-style-type: none"> <li>◆ <i>Brassica</i> spp. for the pathogen <i>Phoma lingam</i></li> <li>◆ Cucurbits for the pathogens: <ul style="list-style-type: none"> <li>❖ Cucumber green mottle mosaic virus</li> <li>❖ Melon necrotic spot virus</li> <li>❖ Squash mosaic virus</li> </ul> </li> <li>◆ <i>Lactuca sativa</i> for the pathogen lettuce mosaic virus</li> <li>◆ Solanaeae (tomato/pepper) for the pathogens: <ul style="list-style-type: none"> <li>❖ Pepino mosaic virus</li> <li>❖ Tobamoviruses</li> </ul> </li> </ul>
<p>Pioneer Hi-Bred International Inc. 7301 NW 62nd Avenue Johnston, IA 50011</p> <p><b>ACCREDITATION STATUS</b></p> <p>Began: 08/06/2002 Expires: 08/31/2017</p> <p><b>Approved</b> for all U.S. locations</p>	<ul style="list-style-type: none"> <li>◆ Official seed sampling for phytosanitary laboratory testing</li> <li>◆ Phytosanitary field inspection for the crops: <ul style="list-style-type: none"> <li>❖ <i>Glycine max</i></li> <li>❖ <i>Helianthus annuus</i></li> <li>❖ <i>Sorghum</i> spp.</li> <li>❖ Wheat (<i>Triticum</i> spp.)</li> <li>❖ <i>Zea mays</i></li> </ul> </li> <li>◆ Seed health testing of <i>Zea mays</i> for the pathogens: <ul style="list-style-type: none"> <li>❖ <i>Erwinia stewartii</i></li> <li>❖ Maize chlorotic mottle virus</li> </ul> </li> <li>◆ Visual phytosanitary seed inspection</li> </ul>
<p>Professional Seed Research, Inc. 7 South 437 Dugan Road Sugar Grove, IL 60554</p> <p><b>ACCREDITATION STATUS</b></p> <p>Began: 01/13/20017 Expires: 01/13/2020</p> <p><b>Approved</b> for Sugar Grove, IL location</p>	<ul style="list-style-type: none"> <li>◆ Seed health testing of corn (<i>Zea mays</i>) for the pathogens: <ul style="list-style-type: none"> <li>❖ <i>Clavibacter michiganensis</i> subsp. <i>nebraskensis</i></li> <li>❖ <i>Cochliobolus carbonum</i></li> <li>❖ <i>Cochliobolus heterostrophus</i></li> <li>❖ <i>Pantoea stewartii</i></li> <li>❖ <i>Stenocarpella maydis</i></li> <li>❖ <i>Ustilago maydis</i> and <i>Sphacelotheca reiliana</i></li> </ul> </li> </ul>
<p>Sakata Seed America, Inc. 105 Boronda Road Salinas, CA 93940</p> <p><b>ACCREDITATION STATUS</b></p> <p>Began: 07/01/2016 Expires: 07/01/2019</p> <p><b>Approved</b> for Morgan Hill, CA; Yuma, AZ; Burlington, WA locations</p>	<ul style="list-style-type: none"> <li>◆ Official seed sampling for seed health laboratory testing of the crops: <ul style="list-style-type: none"> <li>❖ <i>Brassica</i></li> <li>❖ Carrot</li> <li>❖ Cucurbit</li> <li>❖ Pepper</li> <li>❖ Tomato</li> </ul> </li> </ul>

Company and Accreditation Status:	Seed Health Testing for:
<p>Sakata Seed America, Inc. (cont.) 105 Boronda Road Salinas, CA 93940</p> <p><b>ACCREDITATION STATUS</b></p> <p>Began: 07/01/2016 Expires: 07/01/2019</p> <p><b>Approved</b> for Morgan Hill, CA; Yuma, AZ; Burlington, WA locations</p>	<ul style="list-style-type: none"> <li>◆ Phytosanitary field inspection for the crops throughout Arizona:               <ul style="list-style-type: none"> <li>❖ <i>Brassica oleracea</i></li> <li>❖ <i>Brassica rapa</i></li> <li>❖ <i>Citrullus lanatus</i></li> <li>❖ <i>Cucumis melo</i></li> <li>❖ <i>Cucumis sativus</i></li> <li>❖ <i>Cucurbita moschata</i></li> <li>❖ <i>Cucurbita pepo</i></li> <li>❖ <i>Daucus carota</i></li> </ul> </li> <li>◆ Phytosanitary field inspection for the crops throughout California:               <ul style="list-style-type: none"> <li>❖ <i>Brassica juncea</i></li> <li>❖ <i>Brassica oleracea</i></li> <li>❖ <i>Brassica rapa</i></li> <li>❖ <i>Citrullus lanatus</i></li> <li>❖ <i>Cucumis melo</i></li> <li>❖ <i>Cucumis sativus</i></li> <li>❖ <i>Cucurbita moschata</i></li> <li>❖ <i>Cucurbita pepo</i></li> <li>❖ <i>Daucus carota</i></li> <li>❖ <i>Raphanus sativus</i></li> </ul> </li> <li>◆ Phytosanitary field inspection for the crops throughout Florida:               <ul style="list-style-type: none"> <li>❖ <i>Citrullus lanatus</i></li> <li>❖ <i>Cucumis melo</i></li> <li>❖ Pepper</li> <li>❖ Tomato</li> </ul> </li> <li>◆ Phytosanitary field inspection for the crops throughout Oregon:               <ul style="list-style-type: none"> <li>❖ <i>Brassica juncea</i></li> <li>❖ <i>Brassica napus</i></li> <li>❖ <i>Brassica oleracea</i></li> <li>❖ <i>Brassica rapa</i></li> <li>❖ <i>Cucumis sativus</i></li> <li>❖ <i>Cucurbita moschata</i></li> <li>❖ <i>Cucurbita pepo</i></li> <li>❖ <i>Daucus carota</i></li> <li>❖ <i>Raphanus sativus</i></li> </ul> </li> <li>◆ Phytosanitary field inspection for the crops throughout Washington:               <ul style="list-style-type: none"> <li>❖ <i>Brassica napus</i></li> <li>❖ <i>Brassica oleracea</i></li> <li>❖ <i>Brassica rapa</i></li> <li>❖ <i>Cucumis sativus</i></li> <li>❖ <i>Cucurbita moschata</i></li> <li>❖ <i>Cucurbita pepo</i></li> <li>❖ <i>Daucus carota</i></li> <li>❖ <i>Raphanus sativus</i></li> </ul> </li> </ul>

Company and Accreditation Status:	Seed Health Testing for:
<p>Sakata Seed America, Inc. (cont.) 105 Boronda Road Salinas, CA 93940</p> <p><b>ACCREDITATION STATUS</b></p> <p>Began: 07/01/2016 Expires: 07/01/2019</p> <p><b>Approved</b> for Morgan Hill, CA; Yuma, AZ; Burlington, WA locations</p>	<ul style="list-style-type: none"> <li>◆ Brassica for the pathogens:               <ul style="list-style-type: none"> <li>❖ <i>Xanthomonas campestris</i> pv. <i>campestris</i> (ISTA method)</li> <li>❖ <i>Phoma lingam</i> (freezing method)</li> </ul> </li> <li>◆ Carrots for the pathogens:               <ul style="list-style-type: none"> <li>❖ <i>Xanthomonas campestris</i> pv. <i>carrotae</i> (ISTA method)</li> <li>❖ <i>Alternaria dauci</i> (ISTA) method)</li> <li>❖ <i>Alternaria radicina</i> (ISTA method)</li> </ul> </li> <li>◆ Cucurbits for the pathogens:               <ul style="list-style-type: none"> <li>❖ <i>Acidovorax avenae</i> ssp. <i>citrulli</i> (Seedling grow-out)</li> <li>❖ Cucumber green mottle mosaic virus (ISTA method)</li> </ul> </li> <li>◆ Solanaceae (tomato/pepper) for the pathogens:               <ul style="list-style-type: none"> <li>❖ <i>Xanthomonas campestris</i> pv. <i>vesicatoria</i> (ISHI-vegetables method for tomato and pepper)</li> <li>❖ <i>Clavibacter michiginensis</i> ssp. <i>michiginensis</i> (ISHI-vegetables method)</li> <li>❖ <i>Pseudomonas syringae</i> pv. <i>tomato</i></li> <li>❖ Pepino mosaic virus</li> <li>❖ Tobamoviruses (TMV, ToMV)</li> </ul> </li> </ul>
<p>San Luis Obispo Seeds Inc. (U.S. Agriseeds) 3424 Roberto Court San Luis Obispo, CA 93401</p> <p><b>ACCREDITATION STATUS</b></p> <p>Began: 05/13/2016 Expires: 05/13/2019</p> <p><b>Approved</b> for locations throughout CA</p>	<ul style="list-style-type: none"> <li>◆ Official seed sampling for phytosanitary laboratory testing</li> </ul>
<p>SGS North America 236 32nd Avenue Brookings, SD 57006</p> <p><b>ACCREDITATION STATUS</b></p> <p>Began: 08/15/2016 Expires: 08/15/2019</p> <p><b>Approved</b> for Brookings, SD location</p>	<ul style="list-style-type: none"> <li>◆ Official seed sampling for phytosanitary laboratory testing</li> <li>◆ Visual phytosanitary seed inspection</li> </ul>
<p>Smith Seed Services 26890 Powerline Road Halsey, OR 97348</p> <p><b>ACCREDITATION</b></p> <p>Began: 3/22/2016 Expires: 3/22/2019</p> <p><b>Approved</b> for Halsey, OR location</p>	<ul style="list-style-type: none"> <li>◆ Official seed sampling for seed health laboratory testing</li> <li>◆ Visual phytosanitary seed inspection</li> </ul>



Company and Accreditation Status:	Seed Health Testing for:
<p>Summit Plant Laboratories, Inc. 3003 West Vine Drive Fort Collins, CO 80521</p> <p><b>ACCREDITATION STATUS</b></p> <p>Began: 01/01/2016 Expires: 01/18/2019</p> <p><b>Approved</b> for Fort Collins, CO location</p>	<ul style="list-style-type: none"> <li>◆ Seed health testing of cucurbitaceae for <i>Acidovorax avenae</i> pv. <i>citrulli</i> (seedling grow-out method and Syngenta SYBR green PCR method)</li> <li>◆ Seed health testing of cucurbits               <ul style="list-style-type: none"> <li>❖ Cucumber green mottle mosaic virus</li> <li>❖ <i>Didymella bryoniae</i></li> <li>❖ <i>Fusarium oxysporum</i> f. sp. <i>niveum</i></li> <li>❖ Melon necrotic spot virus</li> <li>❖ Squash mosaic virus</li> </ul> </li> </ul>
<p>Sunburst Plant Disease Clinic 677 East Olive Avenue Turlock, CA 95380</p> <p><b>ACCREDITATION STATUS</b></p> <p>Began: 10/1/2015 Expires: 10/1/2018</p> <p><b>Approved</b> for Turlock, CA location</p>	<ul style="list-style-type: none"> <li>◆ Official seed sampling for phytosanitary laboratory testing</li> <li>◆ Seed health testing of <i>Brassica</i> <ul style="list-style-type: none"> <li>❖ <i>Phoma lingam</i> (freezing method)</li> <li>❖ <i>Xanthomonas campestris</i> pv. <i>campestris</i> (ISTA method)</li> </ul> </li> <li>◆ Seed health testing of carrots               <ul style="list-style-type: none"> <li>❖ <i>Alternaria dauci</i> (ISTA method, direct plating/blotter method)</li> <li>❖ <i>Xanthomonas campestris</i> pv. <i>carotae</i> (seed wash /modification of seed wash)</li> </ul> </li> <li>◆ Seed health testing of cucurbits               <ul style="list-style-type: none"> <li>❖ Bacterial fruit blotch (seedling grow-out, Seminis wash-PCR, Syngenta SYBR green PCR, Monsanto improved PCR)</li> <li>❖ Cucumber green mottle mosaic virus (ISTA method)</li> <li>❖ Melon necrotic spot virus (ISTA method)</li> <li>❖ Squash mosaic virus (ISTA method)</li> </ul> </li> <li>◆ Seed health testing of leafy crops (lettuce, spinach)               <ul style="list-style-type: none"> <li>❖ Lettuce mosaic virus (Chenopodium, ISHI method)</li> <li>❖ <i>Peronospora farniosa</i> f.sp. <i>spinaciae</i> (wash test, wash test-CDFA)</li> <li>❖ <i>Verticillium dahliae</i> (freeze blotter, NP-10 Agar)</li> </ul> </li> <li>◆ Seed health testing of Solanaceae               <ul style="list-style-type: none"> <li>❖ <i>Clavibacter michiganensis</i> ssp. <i>michiganensis</i> (ISHI vegetables method)</li> <li>❖ Pepino mosaic virus (ISHI method)</li> <li>❖ <i>Pseudomonas syringae</i> pv. <i>tomato</i> (CDFA method)</li> <li>❖ Tobamoviruses (TMV, ToMV) (ISHI method)</li> <li>❖ <i>Xanthomonas campestris</i> pv. <i>vesicatori</i> (ISHI method)</li> </ul> </li> </ul>

Company and Accreditation Status:	Seed Health Testing for:
<p>Syngenta Seeds 6338 Highway 20-26 Nampa, ID 83687</p> <p><b>ACCREDITATION STATUS</b></p> <p>Began: 05/12/2016 Expires: 05/12/2019</p> <p><b>Approved</b> for Nampa, ID location</p>	<ul style="list-style-type: none"> <li>◆ Seed health testing of <i>Brassica</i> for the pathogen <i>Xanthomonas campestris</i> pv. <i>campestris</i></li> <li>◆ Seed health testing of Cucurbitaceae for the pathogens:               <ul style="list-style-type: none"> <li>❖ <i>Acidovorax avenae</i> ssp. <i>citrulli</i> (Syngenta SYBR Green PCR method)</li> <li>❖ Cucumber green mottle mosaic virus</li> <li>❖ <i>Didymella bryoniae</i></li> <li>❖ <i>Fusarium oxysporum</i> f. sp. <i>niveum</i> on watermelon</li> <li>❖ Melon necrotic spot virus</li> <li>❖ Squash mosaic virus</li> </ul> </li> <li>◆ Seed health testing of <i>Solanum lycopersicum</i> and <i>Capsicum</i> sp. for the following pathogens:               <ul style="list-style-type: none"> <li>❖ <i>Clavibacter michiganensis</i> spp. <i>michiganensis</i></li> <li>❖ Pepino mosaic virus</li> <li>❖ <i>Pseudomonas syringae</i> pv. <i>tomato</i></li> <li>❖ Tobamoviruses</li> <li>❖ <i>Xanthomonas campestris</i> pv. <i>vesicatoria</i></li> </ul> </li> </ul>