Annex 3 - Crop groups for purity, other seed determination and germination tests; Group 1 to 8 cover species/genera of Table 2C

Crop group	Species belonging to the following genera
1 (Grasses)	*Agropyron, Agrostis, Alopecurus, Andropogon, Anthoxanthum, Arrhenatherum, Astrebla, Avenella, Axonopus, Beckmannia, Bothriochloa, Bouteloua, Bromus, Cenchrus, Chloris, Cynodon, Cynosurus, Dactylis, Deschampsia, Dichanthium, Digitaria, Echinochloa, Ehrharta, Eleusine, Elymus, Eragrostis, Festuca,* x*Festulolium, Holcus, Koeleria, Lolium, Megathyrsus, Melinis, Oloptum, Panicum, Pascopyrum, Paspalum, Pennisetum* Phalaris, Phleum, Poa, Psathyrostachys, Pseudoroegneria, Schizachyrium, Setaria, Sorghastrum, Thinopyrum, Trisetum, Urochloa, Zoysia*
2 (Cereals)	*Avena, Hordeum, Oryza, Pennisetum** Secale, Sorghum,* x*Triticosecale, Triticum, Zea*
3 (Small legumes)	*Aeschynomene, Alysicarpus, Anthyllis, Astragalus, Calopogonium, Centrosema, Chamaecrista, Crotalaria, Desmodium, Galega, Hedysarum, Kummerowia, Lespedeza, Leucaena, Listia, Lotus, Macroptilium, Macrotyloma, Medicago, Melilotus, Onobrychis, Ornithopus, Securigera, Trifolium, Trigonella*
4 (Pulses)	*Arachis, Cajanus, Cicer, Cyamopsis, Glycine, Lablab, Lathyrus, Lens, Lupinus, Mucuna, Neonotonia, Neustanthus, Phaseolus, Pisum, Psophocarpus, Pueraria, Vicia, Vigna*
5 (Other agricultural species)	*Beta, Brassica, Cannabis, Carthamus, Chenopodium, Crambe, Cucurbita, Dichondra, Fagopyrum, Gossypium, Helianthus, Hibiscus, Linum, Nicotiana, Phacelia, Plantago, Raphanus, Ricinus, Salvia, Sinapis, Spergula*
6 (Vegetables, spices, herbs, and medicinal species)	*Abelmoschus, Achillea, Allium, Amaranthus, Anethum, Anthriscus, Apium, Arctium, Asparagus, Atriplex, Atropa, Beta, Borago, Brassica, Camelina, Campanula, Cannabis, Capsicum, Carum, Chenopodium, Chrysanthemum, Cichorium, Citrullus, Claytonia, Corchorus, Coriandrum, Cucumis, Cucurbita, Cuminum, Cynara, Datura, Daucus, Diplotaxis, Eruca, Fragaria, Foeniculum, Gossypium, Glebionis, Ipomoea, Lactuca, Lagenaria, Lepidium, Levisticum, Luffa, Malva, Marrubium, Matricaria, Melissa, Mentha, Momordica, Nasturtium, Nicotiana, Ocimum, Oenothera, Origanum, Papaver, Pastinaca, Petroselinum, Phacelia, Physalis, Pimpinella, Portulaca, Raphanus, Rheum, Ricinus, Rosmarinus, Rumex, Salvia, Sanguisorba, Satureja, Scorzonera, Sesamum, Silybum, Solanum, Spinacia, Stylosanthes, Taraxacum, Tetragonia, Thymus, Tragopogon, Valerianella, Valeriana, Verbena*
7 (Tree and shrub species)	*Abies, Acacia, Acer, Aesculus, Ailanthus, Alnus, Amorpha, Betula, Calocedrus, Caragana, Carica, Carpinus, Castanea, Catalpa, Cedrela, Cedrus, Chamaecyparis, Cornus, Corylus, Corymbia, Cotoneaster, Crataegus, Cryptomeria, Cupressus, Cydonia, Cytisus, Elaeagnus, Eucalyptus, Euonymus, Fagus, Fraxinus, Ginkgo, Gleditsia, Grevillea, Ilex, Juniperus, Koelreuteria, Laburnum, Larix, Leucaena, Ligustrum, Liquidambar, Liriodendron, Mahonia , Malus, Morus, Nothofagus, Picea, Pinus, Platanus, Platycladus, Populus, Prunus, Pseudotsuga, Pyrus, Quercus, Robinia, Rosa, Salix, Senegalia, Sequoia, Sequoiadendron, Sorbus, Spartium, Styphnolobium, Syringa, Taxodium, Taxus, Tectona, Thuja, Tilia, Tsuga, Ulmus, Vachellia, Viburnum, Zelkova*
8 (Flower species)	*Abutilon, Achillea, Adonis, Ageratum, Agrimonia, Alcea, Althaea, Alyssum, Amaranthus, Amberboa, Ammobium, Anchusa, Anemone, Angelica, Antirrhinum, Aquilegia, Arabis, Arctotis, Armeria, Artemisia, Asclepias, Asparagus, Aster, Aubrieta, Aurinia, Bassia, Begonia, Bellis, Betonica, Brachyscome, Briza, Browallia, Brunnera, Calceolaria, Calendula, Callistephus, Campanula, Celosia, Centaurea, Cerastium, Chelidonium, Chrysanthemum, Clarkia, Cleome, Cleretum, Cobaea, Coix, Coleostephus, Consolida, Convolvulus, Coreopsis, Cosmos, Cyclamen, Cymbalaria, Cynoglossum, Dahlia, Datura, Delphinium, Dianthus, Digitalis, Dimorphotheca, Doronicum, Echinacea, Echinops, Echium, Erigeron, Erysimum, Eschscholzia, Eustoma, Fatsia, Felicia, Freesia, Gaillardia, Galega, Galeopsis, Gazania, Gentiana, Geranium, Gerbera, Geum, Gilia, Glandularia, Glebionis, Gomphrena, Goniolimon, Grevillea, Gypsophila, Helenium, Helianthemum, Helianthus, Heliopsis, Heliotropium, Hesperis, Heteranthemis, Heuchera, Hibiscus, Hippeastrum, Hypericum, Hyssopus, Iberis, Impatiens, Inula, Ipomoea, Jacobaea, Kalanchoe, Kniphofia, Lathyrus, Lavandula, Lavatera, Legousia, Leontopodium, Leonurus, Leucanthemum, Levisticum, Liatris, Lilium, Limonium, Linaria, Linum, Lobelia, Lobularia, Lomelosia, Lonas, Lunaria, Lupinus, Lysimachia, Malcolmia, Malope, Malva, Marrubium, Matricaria, Matthiola, Melissa, Mentha, Mimosa, Mimulus, Mirabilis, Moluccella, Myosotis, Nemesia, Nemophila, Nepeta, Nicotiana, Nierembergia, Nigella, Oenothera, Papaver, Pelargonium, Penstemon, Pericallis, Perilla, Petunia, Phacelia, Phlox, Pholistoma, Physalis, Pimpinella, Plectocephalus, Plectranthus, Portulaca, Primula, Psephellus, Psylliostachys, Ranunculus, Reseda, Rheum, Rhodanthe, Rudbeckia, Ruta, Saintpaulia, Salpiglossis, Salvia, Sanvitalia, Saponaria, Scabiosa, Schefflera, Schizanthus, Senecio, Silene, Silybum, Sinningia, Solanum, Symphyotrichum, Tagetes, Tanacetum, Thunbergia, Thymus, Torenia, Tripleurospermum, Tropaeolum, Vaccaria, Valeriana, Verbascum, Verbena, Vinca, Viola, Xeranthemum, Xerochrysum, Zinnia*
Note:	* for Grasses crop group*:* both *Pennisetum glaucum* and *Pennisetum clandestinum* ** for Cereals crop group: *Pennisetum glaucum* only