



Scope of ISTA Accreditation

Annex to the Accreditation Certificate - ISTA Standard Methods

ISTA code UG02
Address Seed Testing Laboratory
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Test: Object - Sampling/Testing principle	Specific field of application includes species of:	ISTA Rules Chapter
Sampling from the lot: Obtain a representative sample - Manual sampling	Grasses Cereals Pulses Other agricultural crops Vegetables, spices, herbs, and medicinal species Flower species	2
Purity and identification of other seeds: Determine the percentage composition and identity of species - Separation and weighing of fractions, determination of other seeds	Grasses Cereals Pulses Other agricultural crops Vegetables, spices, herbs, and medicinal species Flower species	3/4
Germination: Determine the germination potential - Germination on 400 seeds	Grasses Cereals Pulses Other agricultural crops	5

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Test: Object - Sampling/Testing principle	Specific field of application includes species of:	ISTA Rules Chapter
Germination: Determine the germination potential - Germination on 400 seeds	Vegetables, spices, herbs, and medicinal species Flower species	5
Moisture content: Determine moisture content - Constant temperature oven method: fine grinding	Species of Table 9A	9
Moisture content: Determine moisture content - Constant temperature oven method: no grinding	Species of Table 9A	
Moisture content: Determine moisture content - Constant temperature oven method: coarse grinding	Species of Table 9A	
Moisture content: Determine moisture content - Constant temperature oven method: cutting	Species of Table 9A	
Thousand-seed weight: Determine weight per 1000 seeds - Counting and weighing	Grasses Cereals Pulses Other agricultural crops Vegetables, spices, herbs, and medicinal species Flower species	10
Vigour: Estimate planting value and/or storage potential - Radicle Emergence (RE)	Brassica napus, Raphanus sativus, Triticum aestivum subsp.aestivum, Zea mays	15.8.4